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CENTRAL STATISTICAL OFFICE
Great Britain

ANNUAL ABSTRACT OF STATISTICS

No. 91
1954

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INTRODUCTION

THIS ANNUAL ABSTRACT OF STATISTICS for the United Kingdom has been prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments.

2. The name of the Department or organisation providing the statistics is shown under each table. In addition, an Index of Sources is given on pages 284 to 288, which sets out the official publications or other sources from which the statistics are taken or to which further reference can be made. The tables in the *Abstract* contain the latest statistics available, even though they may not yet have appeared in departmental publications.

3. This *Abstract of Statistics* gives annual figures, so far as they are available, for the year 1938 and for each of the years 1944 to 1953. Some of the tables include figures for the early months of 1954. Current data for many of the series appearing in the *Abstract* are contained in the *Monthly Digest of Statistics* prepared by the Central Statistical Office and published by H.M. Stationery Office.

4. Acknowledgment is also made to the trade organisations which have supplied statistics, in particular to the British Iron and Steel Federation, Lloyd's Register, the Chamber of Shipping of the United Kingdom, the Wholesale Textile Association and to the publishers of the Leather Trades Yearbook and the Silk and Rayon Directory.

Definitions

5. *Area covered.* Except where otherwise stated all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

6. *Time series.* So far as possible annual totals are given throughout, but quarterly or monthly figures are given where these are more suitable to the type of series. Except where it is stated to the contrary all statistics are for calendar years ended 31st December.

For some series, weekly data are collected and not figures for calendar years. In such cases the figures appearing in the columns for particular years are cumulative totals for 52 or 53 weeks and, where this is so, attention is drawn to the footnotes to the tables. Since the series have not been adjusted to make them equivalent to a calendar year, care must be taken in making comparisons between figures for periods of different numbers of weeks.

7. *Explanatory notes.* Several sections of the *Abstract* are preceded by pages of explanatory notes which should be read in conjunction with the tables. In addition, definitions of many of the terms occurring in both the *Abstract* and the *Monthly Digest of Statistics* are given in detail in the *Supplement of*

Definitions and Explanatory Notes to the *Monthly Digest of Statistics* published by H.M. Stationery Office. The original sources listed in the Index of Sources may also be consulted.

8. *Consumption and stocks.* Statistics of consumption and stocks should be used with particular caution. Figures given under the headings of "consumption" or "total disposals" are usually derived from statistics of releases from stocks by Controls or manufacturers and include the amount delivered for export or re-export. Where exports form a significant proportion of total disposals the amount made available for consumption within the United Kingdom is shown separately.

Figures of stocks may be affected to some degree by seasonal influences. Moreover, these figures often relate to only part of the total stocks in the country.

Revisions and changes in content

9. *Revisions.* The scope of the *Abstract* is revised from time to time to include new statistical information as it becomes available. Some of the figures included in this *Abstract* are regarded by Departments as provisional only and may be revised subsequently.

10. *New tables.* The following new tables have been introduced into the present issue of the *Abstract*:

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11. *Deletions.* Some of the tables shown in earlier issues of the *Abstract* are not repeated in the present issue because later comparable figures are not available. Most of these tables have been replaced by new series. The tables listed below appeared for the last time in the *Annual Abstract* No. 90 (1953). Table numbers quoted refer to that issue.

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12. *Extended series and revisions.* Other changes in the contents of this issue as compared with the previous issue involve the addition of new series to existing tables and some substantial revisions. The following are the tables principally affected by these alterations:

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Symbols and conventions used

13. *Change of basis.* Where consecutive figures have been compiled on different bases and are not strictly comparable, a footnote is added indicating the nature of the difference.

14. *Units of measurement.* A table showing the various units of measurement used in this *Abstract* and, where appropriate, their metric equivalents, is given on page xi.

15. *Rounding of figures.* In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.

16. *Symbols.* The following symbols have been used throughout the *Abstract* :

- .. = not available
- = nil or negligible (less than half the final digit shown).

Central Statistical Office,
Great George Street,
London, S.W.1.
8th, September, 1954.

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UNITS OF MEASUREMENT

I. British units of measurement and their metric equivalents

British units of measurement		Metric equivalents	
Length			
1 inch (in.)		2.54	centimetres
1 foot (ft.)	= 12 inches	30.48	centimetres
1 yard (yd.)	= 3 feet	91.44	centimetres
1 mile	= 1,760 yards	1.60935	kilometres
Surface			
1 square foot (sq. ft.)		0.09290	square metres
1 square yard (sq. yd.)	= 9 square feet	0.83613	square metres
1 acre	= 4,840 square yards	40.47	ares
1 square mile (sq. mile)	= 640 acres	259.00	hectares
Capacity			
1 Imperial gallon (gall.)	= 4 quarts	4.546	litres
1 bulk barrel	= 36 gallons	1.63656	hectolitres
1 cubic foot (cu. ft.)		0.02832	cubic metres
1 cubic yard (cu. yd.)	= 27 cubic feet	0.76456	cubic metres
Weight			
1 ounce avoirdupois (oz.)		28.35	grammes
1 pound avoirdupois (lb.)	= 16 ounces	453.59	grammes
1 hundredweight (cwt.)	= 112 pounds	50.80	kilogrammes
1 short ton	= 2,000 pounds	0.90718	metric tons
1 long ton	= 2,240 pounds	1.01605	metric tons
1 ounce troy	= 480 grains avoirdupois	31.10	grammes

II. Miscellaneous units

Fuel and power:	British thermal unit (B.Th.U.)	The amount of heat required to raise 1 lb. of water through 1 degree Fahrenheit at or near 39.1 degrees Fahrenheit
	Therm	100,000 British thermal units
	Unit of electricity (kilowatt-hour)	Output of 1,000 watts for 1 hour
Raw materials:	Softwood	1 standard = 165 cubic feet
	Pitwood	1 standard = 180 piled cubic feet
	Pit props	1 piled cubic fathom = 216 piled cubic feet
	Pulpwood	1 piled cubic fathom = 1.8 tons (air dry weight)
Building materials:	Roofing felt	1 roll = 24 square yards
	Slates and tiles	1 square = 100 square feet
Food and drink:	Butter	5,600 gallons milk = 1 ton butter (average)
	Cheese	2,240 gallons milk = 1 ton cheese
	Condensed milk	600 gallons milk = 1 ton full cream condensed milk
		660 gallons skimmed = 1 ton skimmed condensed milk
	Dried egg	81,000 eggs = 1 ton dried egg
	Eggs	17,400 eggs = 1 ton (approximate)
	Milk	1 million gallons = 4,600 tons
	Milk powder	1,800 gallons milk = 1 ton full cream milk powder
		2,400 gallons skimmed = 1 ton skimmed milk powder
	Barley	1 bushel = 50 lb.
	Wheat	1 bushel = 60 lb.
	Sugar	100 tons raw sugar = 93 tons refined sugar
	Beer	1 bulk barrel = 36 gallons irrespective of gravity
Shipping:	Gross tonnage	The total volume of all the enclosed spaces of a vessel, the unit of measurement being a ton of 100 cubic feet
	Net tonnage	The gross tonnage less certain deductions on account of crew space, engine room, water ballast and other spaces not used for passengers or cargo

I. AREA AND CLIMATE

Area of the United Kingdom⁽¹⁾

TABLE 1

	Total	Land	Inland water ⁽²⁾	Total	Land	Inland water ⁽²⁾
	Thousand acres			Square miles		
United Kingdom	60,291	59,532	758	94,205	93,020	1,185
Great Britain	56,802	56,201	601	88,754	87,814	940
England and Wales	37,339	37,132	208	58,343	58,018	324
England	32,209	32,033	176	50,327	50,051	276
Wales	5,130	5,099	31	8,016	7,967	49
Scotland	19,463	19,069	394	30,411	29,795	616
Northern Ireland	3,489	3,332	157	5,451	5,206	245

⁽¹⁾ Figures relate mainly to 1939. Those for Scotland were revised in 1948.

Source: Ordnance Survey Department

⁽²⁾ Excluding tidal water.

Mean daily air temperature at sea-level⁽¹⁾

TABLE 2

Degrees Fahrenheit

	Average 1906-1935	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
England and Wales											
Annual mean	49.7	50.1	51.4	50.0	50.1	50.9	51.9	50.1	49.7	49.5	50.7
January	40.5	43.6	34.2	38.6	36.8	42.5	42.6	40.8	40.0	38.2	39.4
February	40.6	39.5	45.5	43.9	30.4	41.4	43.2	42.9	39.7	39.1	40.7
March	42.9	42.4	47.2	42.4	39.4	47.8	42.2	46.6	40.8	44.8	43.2
April	46.6	50.5	50.8	50.3	48.1	49.1	50.9	46.7	45.3	49.7	46.1
May	53.2	53.2	54.8	51.9	56.3	53.4	53.0	53.3	51.0	56.5	55.4
June	57.7	57.1	58.9	56.6	60.3	57.3	59.5	61.7	57.5	58.8	57.8
July	61.1	61.7	62.4	61.6	62.7	60.6	63.7	61.5	62.0	62.6	60.5
August	60.9	63.5	61.3	59.2	66.0	60.0	63.2	61.2	59.9	61.9	61.9
September	57.0	55.7	58.9	57.9	60.1	57.9	62.4	56.5	58.6	53.1	57.9
October	50.9	49.9	54.3	51.1	52.5	51.4	54.4	50.9	50.8	49.5	51.0
November	44.1	44.3	46.5	47.6	46.2	46.4	45.0	43.7	48.0	41.0	48.3
December	41.5	40.0	42.6	39.0	42.7	43.5	43.7	35.9	43.3	39.0	46.2

⁽¹⁾ See footnote ⁽¹⁾ on page 2.

Source: Air Ministry (Meteorological Office)

CLIMATE

Mean daily air temperature at sea-level⁽¹⁾ (continued)

TABLE 2 (continued)

Degrees Fahrenheit

	Average 1906-1935	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Scotland											
Annual mean	47.1	47.5	48.9	47.6	47.1	48.0	48.8	47.2	46.7	46.5	49.0
January	39.4	41.7	33.1	38.2	37.7	37.7	40.8	40.9	37.5	34.6	40.9
February	39.6	39.3	42.9	40.6	31.2	40.2	42.0	38.4	37.5	38.9	41.2
March	41.0	41.6	46.4	41.7	35.3	45.6	41.1	44.6	38.3	42.5	43.7
April	44.2	47.9	47.0	47.4	44.9	46.5	47.4	43.5	41.8	47.4	43.1
May	49.6	49.7	50.3	50.1	51.9	49.8	50.3	50.2	48.1	52.7	52.3
June	54.2	54.0	55.2	53.9	55.6	54.2	55.4	57.0	53.6	53.6	56.1
July	57.8	58.8	59.8	58.3	59.1	57.8	59.3	58.4	58.1	58.4	57.5
August	57.1	59.1	58.4	56.1	62.2	56.0	58.6	58.1	56.4	57.5	57.8
September	53.1	52.0	55.6	54.7	54.7	53.8	57.1	52.6	54.5	49.9	55.7
October	48.0	47.6	50.4	47.8	50.8	48.0	51.1	48.2	50.1	47.0	50.2
November	42.2	40.4	45.4	44.3	42.2	45.0	43.9	40.5	45.2	38.9	46.1
December.....	39.9	39.5	41.3	38.4	40.5	42.0	40.1	34.4	40.7	38.1	43.3
Northern Ireland											
Annual mean	47.8	51.3	49.7	48.1	48.1	49.0	49.9	47.9	47.4	47.4	49.1
January	40.0	43.5	33.3	38.9	37.5	38.7	42.6	42.0	38.3	35.9	39.8
February	40.2	39.8	44.8	42.3	31.7	40.7	42.7	39.7	36.9	38.9	41.9
March	41.6	42.2	47.3	42.5	37.1	47.1	43.0	45.4	39.6	43.8	41.8
April	44.9	49.8	48.8	47.7	46.1	47.8	48.5	44.5	43.3	48.2	43.6
May	50.5	51.6	51.3	49.9	52.7	50.3	50.5	51.4	48.3	53.0	53.9
June	55.1	54.7	55.8	54.6	56.8	54.6	57.6	58.2	55.2	55.1	55.9
July	58.3	59.2	59.2	58.0	58.3	57.9	59.6	58.4	58.4	59.7	57.6
August	57.5	59.6	59.1	55.5	62.6	57.3	59.3	57.3	56.8	58.0	58.2
September	53.8	52.7	56.4	55.2	55.8	55.0	57.7	53.3	55.4	50.1	56.8
October	48.4	47.6	51.6	49.2	51.8	49.7	51.6	48.7	50.5	47.8	49.5
November	42.5	42.5	45.5	44.8	44.5	46.5	43.5	40.3	45.1	40.2	45.7
December.....	40.5	40.4	43.3	38.3	41.6	42.0	41.5	34.7	41.4	38.0	44.3

⁽¹⁾ The figures are derived from observations for a number of stations in the United Kingdom. The temperatures for each station are adjusted to sea-level values by the addition of 3°F. for each 1,000 feet above sea-level. The long-period average values (1906-1935) for each country were obtained from a large number of well-distributed stations. The values for the years 1944 to 1953 are estimates obtained by calculating the mean difference from the long-period average at about 30 stations in England and Wales, 15 in Scotland and 3 in Northern Ireland and adding or subtracting these differences to, or from, the long-period average for the whole country. For a detailed explanation of this method see *Quarterly Journal of the Royal Meteorological Society*, Vol. 68, No. 293, January 1942.

Source: Air Ministry
(Meteorological Office)

Number of days with frost⁽¹⁾ at selected stations

(i) Monthly and annual averages for standard period

TABLE 3

Days

	Aberdeen (Craibstone)	Renfrew	Cockle Park (Northum- berland)	Cambridge	Birmingham	Kew Observatory	Southport	Falmouth	Armagh
	1914-1940	1921-1940	1914-1940	1914-1940	1918-1940	1914-1940	1921-1940	1914-1940	1913-1940
Annual total	43.6	64.3	69.8	70.4	41.2	46.4	39.3	12.8	49.0
January	9.0	11.0	14.0	13.3	9.4	10.1	8.6	2.9	9.4
February	7.2	9.3	13.7	12.6	9.1	9.0	7.6	2.8	8.2
March	8.0	10.2	12.1	12.2	7.3	7.5	6.2	2.7	9.1
April	3.1	6.8	7.0	6.2	2.6	2.2	2.5	0.4	4.9
May	0.5	2.4	1.3	1.3	0.1	0.1	0.3	—	0.6
June	—	0.3	—	0.1	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—
September	—	1.6	0.1	0.3	—	0.1	0.1	—	—
October	1.4	4.4	2.1	3.8	0.7	1.4	1.3	—	2.2
November	5.7	8.7	7.5	8.3	4.4	6.7	5.2	1.1	5.9
December	8.7	9.6	12.0	12.3	7.6	9.3	7.5	2.9	8.7

(ii) Annual totals for each of the years 1938 and 1943 to 1953

TABLE 3 (continued)

Days

	Aberdeen (Craibstone)	Renfrew	Cockle Park (Northum- berland)	Cambridge	Birmingham	Kew Observatory	Southport	Falmouth	Armagh
1938.....	23	47	38	57	17	24	20	6	33
1943.....	19	28	39	71	23	35	42	6	20
1944.....	37	42	50	69	31	45	39	13	38
1945.....	36	47	43	62	36	39	40	13	36
1946.....	38	61	53	66	46	50	57	17	44
1947.....	64	79	91	83	74	71	70	30	68
1948.....	59	47	56	56	26	27	36	6	43
1949.....	55	29	43	57	48	46	25	4	27
1950.....	74	70	66	63	44	42	51	9	52
1951.....	89	57	87	55	37	34	41	3	59
1952.....	77	72	..	72	56	55	53	13	74
1953.....	41	48	46	52	31	37	42	22	43

⁽¹⁾ Screen temperature (measured at 4 feet above ground level) 32°F. or below.

Source: Air Ministry (Meteorological Office)

CLIMATE

Rainfall ⁽¹⁾

TABLE 4

Inches

	Average 1881-1915	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
England and Wales											
Annual total.....	35.23	35.3	32.8	41.6	32.4	37.5	30.9	40.2	43.7	35.5	29.8
January	2.99	3.3	3.4	3.4	3.3	7.0	1.7	1.6	3.8	3.4	1.4
February	2.57	1.7	3.1	3.4	2.1	1.9	1.6	5.6	4.7	1.1	2.1
March	2.67	0.5	1.3	1.5	6.8	1.4	1.7	1.6	4.7	3.1	1.1
April	2.12	2.2	1.7	1.8	3.0	2.0	2.6	2.8	2.9	2.3	2.9
May	2.30	1.5	3.2	3.0	2.3	2.7	2.6	2.1	3.2	2.6	2.5
June	2.44	2.5	3.2	3.4	2.7	3.6	0.7	1.9	1.3	2.1	2.4
July	2.87	2.8	2.6	3.1	2.7	1.8	1.9	3.9	1.9	1.3	3.8
August	3.35	3.2	2.8	5.4	0.5	4.5	2.1	4.9	5.2	4.1	3.3
September	2.54	4.2	2.5	4.9	2.0	2.9	2.0	5.0	3.5	3.8	3.2
October	3.97	4.5	4.1	1.5	0.7	3.0	6.2	1.8	1.3	4.1	2.9
November	3.49	6.1	0.8	6.2	3.0	2.3	4.3	6.0	7.2	4.0	2.8
December.....	3.92	2.8	4.1	4.0	3.3	4.4	3.5	3.0	4.0	3.6	1.4
Scotland											
Annual total.....	50.32	53.0	51.0	50.0	48.8	62.0	54.4	57.3	54.8	47.1	48.7
January	4.90	6.0	6.1	5.6	5.5	8.0	6.2	4.2	6.3	5.5	3.1
February	4.18	2.7	5.9	4.0	1.8	4.7	4.7	5.4	4.4	2.3	2.9
March	4.05	2.0	3.2	2.9	4.3	3.6	3.1	3.8	3.8	3.8	1.5
April	2.99	3.2	2.3	2.0	6.4	3.4	4.5	4.4	4.5	2.3	3.5
May	3.01	3.7	4.6	1.7	3.7	2.4	2.7	2.0	1.9	2.7	3.3
June	2.83	4.4	4.3	4.1	4.1	5.1	1.7	3.3	2.4	3.7	2.4
July	3.78	2.9	3.6	5.4	3.8	3.9	2.5	5.1	4.4	3.0	5.5
August	4.51	3.3	3.2	4.6	0.2	7.3	5.1	5.2	5.6	5.1	4.2
September	4.00	5.4	5.7	6.6	5.5	6.2	3.0	10.2	3.5	3.9	5.6
October	4.90	6.0	5.3	0.7	2.7	6.4	6.2	4.8	2.0	5.2	3.6
November	5.29	7.4	1.1	7.2	7.4	4.3	5.9	5.4	8.7	4.1	7.5
December.....	5.88	6.0	5.7	5.2	3.4	6.7	8.8	3.5	7.3	5.5	5.6
Northern Ireland											
Annual total.....	39.66	43.8	39.1	43.2	41.8	44.7	39.2	47.8	40.4	36.0	33.5
January	3.33	4.5	3.7	5.1	3.6	6.5	3.4	2.4	3.8	4.9	1.5
February	2.98	1.5	3.6	3.2	1.3	2.4	3.0	3.5	3.4	1.3	1.5
March	3.05	0.9	1.7	1.6	4.9	2.8	2.6	2.0	3.0	1.9	0.6
April	2.58	2.4	1.8	1.1	4.0	2.3	3.0	4.9	1.9	1.6	2.2
May	2.70	2.3	4.9	1.4	4.2	2.2	2.4	1.4	1.9	1.7	2.5
June	2.86	3.4	4.6	4.4	4.6	4.0	1.2	2.7	2.9	2.8	2.3
July	3.41	3.9	4.4	4.1	4.0	3.3	2.5	6.5	3.6	1.9	5.1
August	4.16	3.3	1.8	5.4	0.6	4.0	3.2	5.6	4.6	5.2	4.0
September	3.01	5.6	3.4	6.4	3.3	4.4	2.7	7.7	2.9	2.2	3.5
October	3.61	5.4	4.3	1.3	2.2	3.6	5.7	4.0	1.4	4.8	2.8
November	3.81	5.6	1.0	4.4	5.9	3.1	3.9	3.0	6.1	3.2	3.7
December.....	4.16	5.0	3.9	4.8	3.2	6.1	5.6	4.1	4.9	4.5	3.8

⁽¹⁾ The averages for the standard period 1881-1915 were obtained by taking the mean of values read off large-scale rainfall maps at points distributed over the whole area. The values for the years 1944 to 1953 are estimates obtained by calculating the mean percentage of the long-period average for a number of representative stations and applying this percentage to the long-period average for the whole country. This procedure is carried out separately for each month and for total annual rainfall each year; the monthly values are subsequently adjusted to agree with the annual totals. For a longer series of values see *Quarterly Journal of the Royal Meteorological Society*, Vol. 67, No. 288, January 1941.

Source: Air Ministry
(Meteorological Office)

Sunshine⁽¹⁾

TABLE 5

	Average 1906-1935	1944	1945	1946	1947	1948	1949	1950	1951	1952	Average 1921-1950	1953
	Hours per day	Percentage of average 1906-1935									Hours per day	Percentage of average 1921-1950
England and Wales												
Annual mean	3.98	93	96	96	99	101	117	101	100	103	3.96	102
January	1.55	80	108	99	103	80	114	71	93	150	1.51	85
February	2.39	89	99	114	47	96	159	103	96	115	2.31	97
March	3.70	110	113	93	61	136	99	109	83	78	3.76	117
April	4.99	97	128	126	102	127	114	105	125	110	5.02	114
May	6.03	110	91	105	93	129	119	93	88	109	6.09	113
June	6.54	82	95	88	91	82	125	122	116	98	6.70	74
July	5.92	60	94	103	88	93	121	100	108	97	5.82	104
August	5.38	107	93	84	156	73	117	99	91	101	5.47	115
September	4.69	97	67	77	106	87	105	79	79	86	4.40	111
October	3.17	95	100	76	108	93	103	100	111	104	3.18	91
November	2.01	81	68	63	126	108	99	95	97	116	1.89	84
December.....	1.27	125	98	149	87	134	121	102	123	132	1.34	77
Scotland												
Annual mean	3.36	84	97	100	102	99	107	104	102	102	3.35	99
January	1.14	67	124	108	108	82	87	93	104	134	1.18	107
February	2.12	109	103	135	114	96	119	134	96	114	2.16	109
March	3.34	92	80	90	95	114	110	96	82	97	3.27	130
April	4.67	79	108	107	83	107	97	99	114	116	4.59	115
May	5.36	72	97	133	93	135	112	107	124	98	5.68	98
June	5.83	73	93	82	69	77	137	94	109	80	5.80	86
July	4.83	70	87	81	105	103	105	113	91	114	4.54	76
August	4.18	113	117	104	179	64	97	116	89	93	4.36	102
September	3.78	95	86	80	93	93	110	87	103	91	3.60	92
October	2.58	90	105	96	93	108	81	98	104	116	2.54	92
November	1.65	96	86	78	131	100	88	117	74	123	1.58	79
December.....	0.92	100	91	129	74	103	102	120	120	106	0.93	128
Northern Ireland												
Annual mean	3.61	88	92	98	96	102	104	99	100	94	3.52	98
January	1.42	61	104	133	82	95	86	88	121	102	1.46	93
February	2.28	124	102	111	75	83	129	98	120	92	2.21	96
March	3.50	107	81	102	73	119	110	111	87	101	3.41	108
April	5.04	82	117	94	85	112	90	80	111	98	4.86	109
May	5.75	90	88	154	96	132	117	119	114	96	6.00	107
June	5.81	64	82	88	82	79	147	106	120	84	5.86	100
July	4.92	55	84	86	78	103	88	92	79	78	4.38	97
August	4.40	119	113	96	187	74	87	95	97	89	4.32	97
September	4.02	91	78	62	103	80	121	82	81	92	3.73	81
October	2.79	108	83	52	103	104	85	98	100	133	2.79	91
November	2.05	78	70	86	128	116	104	122	64	85	2.00	85
December.....	1.32	77	109	123	57	123	79	88	95	103	1.20	74

⁽¹⁾ The figures are the means of the observations, expressed as percentages of a long-period average, at each of about 30 stations in England and Wales, 15 in Scotland and 3 in Northern Ireland, published in the *Monthly Weather Report*. For 1944 to 1952 the percentages are based on averages for 1906-1935 and for 1953 on averages for 1921-1950. These averages are given in a note entitled "New Climatological Averages for Great Britain" in the *Meteorological Magazine*, No. 83, 1954.

Source: Air Ministry
(Meteorological Office)

II. POPULATION AND VITAL STATISTICS

THE TABLES on population and vital statistics included in this section cover a longer period of time than do the tables in other sections. In view of this there have inevitably been changes in the scope of the figures. Attention is drawn particularly to the figures for Northern Ireland which have been calculated for years before 1921 by excluding from the figures for Ireland as a whole those for the 26 Counties which are now known as the Irish Republic. The figures for Wales include Monmouthshire throughout.

Population. Figures of population are given on two bases. Up to and including 1939 they relate to the *de facto* or "home" population, that is, to the people actually in the country at the date of the census or estimate. This series is resumed from 1951.

In Table 7 estimates from 1951 are also given for total population; that is, estimates of *de facto* population have been extended to include members of H.M. Forces serving overseas, while excluding Commonwealth and foreign forces in the United Kingdom.

Births. The number of births shown in the tables are either those registered or those occurring in each year. For Scotland and Northern Ireland the figures throughout are those registered. For England and Wales the figures for 1938 and earlier years are for those registered and, from 1939 onwards, for those occurring in each year.

The number of births (registered or occurring) are expressed as a rate per 1,000 population. In calculating these rates the figures of population used for 1939 and earlier years and for 1950 onwards are for the *de facto* population. From 1940 to 1949 inclusive they are for the total population as defined above, except that Scottish rates take no account of forces serving outside Scotland before the war.

Legitimate maternities: England and Wales. A maternity is a pregnancy which has terminated in the birth of one or more live or still-born children. From 1943 onwards the figures are tabulated on an occurrence basis; for 1939 they are derived from birth registrations and have been adjusted to make them comparable with the figures for subsequent years.

From 1952, there is a break in the continuity of the series. The analyses by marriage duration and number of previous children are restricted to

maternities of women married once only, and the number of previous children refers to live-born children only, whereas for earlier years the analyses cover all legitimate maternities and the number of previous children includes still-born children.

Legitimate live births: Scotland. The figures are tabulated on the basis of live births, twin-births being counted as two births. Surviving, still-born and dead children are all included when births are classified by the number of previous children born to the mother.

Deaths. The figures relate to the number of deaths registered during the calendar year, the normal time lag between occurrence and registration being a matter of days only. Infant mortality rates represent the ratio of deaths of infants under one year of age to live births.

Passenger movement and migration. The statistics of passengers arriving in or leaving the United Kingdom relate to all persons, citizens of the Irish Republic being included under "Commonwealth," since they cannot be shown separately. The statistics of passengers leaving the United Kingdom thus cover all persons leaving any port in the United Kingdom whether, for example, as emigrants or as passengers on day cruises to the Continent.

Immigrants and emigrants. The statistics of immigrants and emigrants relate only to Commonwealth citizens travelling direct by sea between the United Kingdom and non-European countries and are based on statements of intention. Corresponding figures for foreign migrants travelling on these routes are small and are published from time to time in the *Board of Trade Journal*. Records of British emigrants leaving for non-European countries were originally kept in order to regulate conditions in emigrant ships. Similar records are not kept for the short sea routes or for any routes by air. Comparable information for Commonwealth citizens and foreigners travelling by these routes cannot therefore be given.

Visitors. Statistics of visitors to the United Kingdom include those arriving both by sea and by air. For Commonwealth citizens visitors are defined as persons intending to stay for less than one year, whereas for foreign nationals they are defined as those intending to stay for less than six months but excluding those passing through the United Kingdom.

POPULATION

De facto population

TABLE 6

Thousands

	United Kingdom			England and Wales			Wales	Scotland			Northern Ireland ⁽¹⁾		
	Total	Males	Females	Total	Males	Females		Total	Males	Females	Total	Males	Females
Census figures:													
1821	15,472	7,498	7,974	12,000	5,850	6,150	794	2,092	983	1,109	1,380	665	715
1831	17,835	8,647	9,188	13,897	6,771	7,126	904	2,364	1,114	1,250	1,574	762	812
1841	20,183	9,819	10,364	15,914	7,778	8,137	1,046	2,620	1,242	1,378	1,649	800	849
1851	22,259	10,855	11,404	17,928	8,781	9,146	1,163	2,889	1,375	1,513	1,443	698	745
1861	24,525	11,894	12,631	20,066	9,776	10,290	1,286	3,062	1,450	1,612	1,396	668	728
1871	27,431	13,309	14,122	22,712	11,059	11,653	1,413	3,360	1,603	1,757	1,359	647	712
1881	31,015	15,060	15,955	25,974	12,640	13,335	1,572	3,736	1,799	1,936	1,305	621	684
1891	34,264	16,593	17,671	29,003	14,060	14,942	1,771	4,026	1,943	2,083	1,236	590	646
1901	38,237	18,492	19,745	32,528	15,729	16,799	2,013	4,472	2,174	2,298	1,237	590	647
1911	42,082	20,357	21,725	36,070	17,446	18,625	2,421	4,761	2,309	2,452	1,251	603	648
1921	44,027	21,033	22,994	37,887	18,075	19,811	2,656	4,882	2,348	2,535	1,258 ⁽²⁾	610 ⁽²⁾	648 ⁽²⁾
1931	46,038	22,060	23,979	39,952	19,133	20,819	2,593	4,843	2,326	2,517	1,243 ⁽²⁾	601 ⁽²⁾	642 ⁽²⁾
1951 ⁽³⁾	50,212	24,127	26,085	43,745	21,024	22,721	2,597	5,096	2,435	2,661	1,371	668	703
Mid-year estimates:													
1932	46,335	22,235	24,100	40,201	19,280	20,921	2,582	4,883	2,348	2,535	1,251	607	644
1933	46,520	22,332	24,189	40,350	19,357	20,993	2,568	4,912	2,364	2,549	1,258	611	647
1934	46,666	22,403	24,263	40,467	19,412	21,055	2,554	4,934	2,375	2,559	1,265	616	649
1935	46,869	22,504	24,364	40,645	19,500	21,145	2,538	4,953	2,385	2,567	1,271	619	652
1936	47,081	22,605	24,476	40,839	19,591	21,248	2,517	4,966	2,392	2,574	1,276	622	654
1937	47,289	22,726	24,563	41,031	19,705	21,326	2,479	4,977	2,397	2,580	1,281 ⁽⁴⁾	624 ⁽⁴⁾	657 ⁽⁴⁾
1938	47,494	22,822	24,672	41,215	19,792	21,423	2,466	4,993	2,405	2,588	1,286	625	661
1939 ⁽⁵⁾	47,762	22,962	24,799	41,460	19,920	21,540	2,465	5,007	2,412	2,594	1,295	630	665
1952	50,429	24,231	26,198	43,940	21,119	22,821	2,588	5,114	2,442	2,672	1,375	670	705
1953	50,592	24,332	26,259	44,090	21,213	22,877	2,594	5,118	2,444	2,673	1,384	675	709

⁽¹⁾ The figures refer throughout to the area which is now Northern Ireland.

Source: Registrars General

⁽²⁾ Estimated. The population at the census of 1926 was 1,257 thousand (608 thousand males and 649 thousand females).⁽³⁾ Preliminary figures.⁽⁴⁾ The population at the census of 28 February/1 March 1937 was 1,280 thousand (623 thousand males and 657 thousand females).⁽⁵⁾ The mid-year estimate of the total population of the United Kingdom for 1939 was 47,991 thousand (23,191 thousand males and 24,799 thousand females). (See introductory note on page 6).

Age distribution of the de facto and total population of the United Kingdom

TABLE 7

Thousands

	De facto population ⁽¹⁾							Total population ⁽²⁾		
	1871	1901	1931	1939	1951	1952	1953	1951	1952	1953
Total	27,431	38,237	46,038	47,762	50,287	50,429	50,592	50,557	50,722	50,857
Age groups:										
Under 1	821	939	713	701	792	768	779	792	768	779
1 and under 2	712	856	700	690	810	787	762	810	787	762
2-4	2,158	2,587	2,119	1,986	2,734	2,540	2,419	2,734	2,540	2,419
5-9	3,267	4,105	3,897	3,341	3,725	4,023	4,174	3,725	4,023	4,174
10-14	2,951	3,935	3,746	3,576	3,327	3,329	3,381	3,327	3,329	3,381
15-19	2,656	3,827	3,989	4,198	3,187	3,188	3,213	3,267	3,277	3,303
20-24	2,415	3,674	4,024	3,489	3,355	3,287	3,284	3,466	3,415	3,391
25-29	2,133	3,307	3,841	3,985	3,722	3,602	3,535	3,752	3,633	3,560
30-34	1,871	2,834	3,494	3,949	3,549	3,663	3,808	3,574	3,684	3,826
35-39	1,600	2,494	3,195	3,683	3,768	3,647	3,462	3,782	3,660	3,477
40-44	1,478	2,165	3,028	3,234	3,854	3,843	3,816	3,861	3,851	3,824
45-49	1,253	1,837	2,901	3,020	3,625	3,679	3,714	3,628	3,681	3,717
50-54	1,143	1,566	2,713	2,822	3,193	3,273	3,335	3,193	3,274	3,335
55-59	865	1,235	2,365	2,586	2,755	2,796	2,839	2,755	2,796	2,839
60-64	775	1,066	1,897	2,250	2,440	2,457	2,468	2,440	2,457	2,468
65-69	535	742	1,455	1,787	2,069	2,077	2,084	2,069	2,077	2,084
70-74	409	535	1,005	1,257	1,617	1,636	1,640	1,617	1,636	1,640
75-79	224	312	581	725	1,050	1,082	1,102	1,050	1,082	1,102
80-84	117	157	263	344	500	525	542	500	525	542
85 and over	49	62	113	138	215	227	234	215	227	234

See footnotes on page 8.

Source: Registrars General

POPULATION

Age distribution of the *de facto* and total population of the United Kingdom (continued)

TABLE 7 (continued)

Thousands

	De facto population ⁽¹⁾							Total population ⁽²⁾		
	1871	1901	1931	1939	1951	1952	1953	1951	1952	1953
Males										
Total	13,309	18,493	22,060	22,962	24,163	24,231	24,332	24,428	24,519	24,599
Age groups:										
Under 1	413	472	361	358	407	394	399	407	394	399
1 and under 2	357	428	353	352	414	404	390	414	404	390
2-4	1,081	1,291	1,070	1,010	1,398	1,298	1,239	1,398	1,298	1,239
5-9	1,634	2,052	1,967	1,689	1,905	2,056	2,133	1,905	2,056	2,133
10-14	1,490	1,972	1,892	1,799	1,690	1,695	1,726	1,690	1,695	1,726
15-19	1,319	1,899	1,987	2,105	1,559	1,563	1,572	1,639	1,651	1,662
20-24	1,141	1,737	1,958	1,738	1,620	1,578	1,594	1,729	1,703	1,701
25-29	1,001	1,556	1,860	1,959	1,842	1,778	1,755	1,870	1,808	1,780
30-34	886	1,349	1,636	1,932	1,747	1,810	1,882	1,771	1,831	1,900
35-39	757	1,200	1,462	1,793	1,845	1,788	1,695	1,859	1,801	1,710
40-44	703	1,048	1,397	1,480	1,904	1,898	1,882	1,911	1,906	1,890
45-49	599	886	1,348	1,387	1,772	1,806	1,830	1,775	1,808	1,833
50-54	547	747	1,274	1,299	1,501	1,552	1,593	1,501	1,553	1,593
55-59	414	581	1,131	1,191	1,238	1,261	1,286	1,238	1,261	1,286
60-64	363	489	894	1,042	1,077	1,081	1,081	1,077	1,081	1,081
65-69	247	332	663	819	889	888	888	889	888	888
70-74	188	233	436	548	671	674	669	671	674	669
75-79	100	133	237	292	425	433	436	425	433	436
80-84	50	63	98	125	191	202	206	191	202	206
85 and over	19	23	36	44	68	72	76	68	72	76
Females										
Total	14,122	19,744	23,979	24,799	26,124	26,198	26,259	26,129	26,203	26,259
Age groups:										
Under 1	408	467	351	343	385	374	380	385	374	380
1 and under 2	355	428	347	338	396	383	372	396	383	372
2-4	1,077	1,296	1,050	976	1,336	1,242	1,180	1,336	1,242	1,180
5-9	1,633	2,053	1,930	1,652	1,820	1,967	2,041	1,820	1,967	2,041
10-14	1,461	1,963	1,854	1,777	1,637	1,634	1,655	1,637	1,634	1,655
15-19	1,337	1,928	2,002	2,093	1,628	1,625	1,641	1,628	1,626	1,641
20-24	1,274	1,937	2,066	1,751	1,735	1,709	1,690	1,737	1,712	1,690
25-29	1,132	1,751	1,981	2,026	1,880	1,824	1,780	1,882	1,825	1,780
30-34	985	1,485	1,858	2,017	1,802	1,853	1,926	1,803	1,853	1,926
35-39	843	1,294	1,733	1,890	1,923	1,859	1,767	1,923	1,859	1,767
40-44	775	1,117	1,631	1,754	1,950	1,945	1,934	1,950	1,945	1,934
45-49	654	951	1,553	1,633	1,853	1,873	1,884	1,853	1,873	1,884
50-54	596	819	1,439	1,523	1,692	1,721	1,742	1,692	1,721	1,742
55-59	451	654	1,234	1,395	1,517	1,535	1,553	1,517	1,535	1,553
60-64	412	577	1,003	1,208	1,363	1,376	1,387	1,363	1,376	1,387
65-69	288	410	792	968	1,180	1,189	1,196	1,180	1,189	1,196
70-74	221	302	569	709	946	962	971	946	962	971
75-79	124	179	344	433	625	649	666	625	649	666
80-84	67	94	165	219	309	323	336	309	323	336
85 and over	30	39	77	94	147	155	158	147	155	158

⁽¹⁾ Census figures for 1871, 1901 and 1931. Figures for 1939 and from 1951 are mid-year estimates.

⁽²⁾ Mid-year estimates. Including members of H.M. Forces serving overseas. (See introductory note on page 6).

Source: Registrars General

Age distribution of the *de facto* population⁽¹⁾

England and Wales

TABLE 8

Thousands

	England and Wales					Wales				
	1901	1931	1951	1952	1953	1901	1931	1951	1952	1953
Males										
Total	15,729	19,133	21,049	21,119	21,213	1,011.5	1,293.8	1,269	1,270	1,275
Age groups:										
Under 1	400	305	346	336	340	26.8	20.5	112	107	104
1 and under 2	363	299	354	344	333	23.3	20.2			
2-4	1,092	906	1,205	1,115	1,060	72.5	62.3			
5-9	1,739	1,678	1,631	1,770	1,839	114.8	122.9	190	103	107
10-14	1,671	1,620	1,438	1,444	1,470	105.2	122.5			
15-19	1,608	1,710	1,331	1,331	1,343	101.9	118.9			
20-24	1,473	1,699	1,393	1,368	1,375	93.9	106.0	88	82	82
25-29	1,328	1,629	1,603	1,554	1,530	87.3	101.8			
30-34	1,158	1,433	1,531	1,589	1,655	76.8	94.4			
35-39	1,034	1,283	1,627	1,576	1,493	66.7	88.1	182	92	96
40-44	897	1,229	1,683	1,672	1,658	55.5	82.7			
45-49	760	1,187	1,568	1,595	1,620	47.7	79.5			
50-54	636	1,116	1,326	1,366	1,403	40.2	73.2	178	97	98
55-59	497	987	1,095	1,114	1,138	31.3	66.3			
60-64	410	778	950	955	957	26.1	52.3			
65-69	282	578	779	783	784	17.8	38.3	87	60	60
70-74	195	376	587	589	588	12.1	24.0			
75-79	113	204	373	378	380	7.1	13.0			
80-84	52	84	170	177	181	3.3	5.1	34	24	24
85 and over	18	31	59	63	66	1.3	1.7			
								4	4	4
Females										
Total	16,799	20,819	22,751	22,821	22,877	1,001.4	1,299.5	1,318	1,318	1,319
Age groups:										
Under 1	397	297	328	319	324	26.4	19.8	107	102	99
1 and under 2	364	294	339	326	317	23.1	19.8			
2-4	1,100	890	1,150	1,066	1,011	73.2	62.0			
5-9	1,748	1,645	1,556	1,691	1,758	114.8	120.3	182	101	104
10-14	1,671	1,587	1,391	1,389	1,407	104.4	119.9			
15-19	1,639	1,725	1,384	1,384	1,400	96.2	108.6			
20-24	1,648	1,795	1,486	1,470	1,450	93.2	104.2	88	83	84
25-29	1,496	1,728	1,632	1,581	1,544	85.3	104.4			
30-34	1,274	1,622	1,575	1,626	1,686	73.2	99.5			
35-39	1,111	1,520	1,687	1,635	1,548	62.7	94.2	183	91	88
40-44	953	1,434	1,711	1,703	1,697	52.2	85.7			
45-49	813	1,367	1,629	1,644	1,659	45.5	80.5			
50-54	693	1,265	1,491	1,511	1,530	39.3	73.8	191	97	96
55-59	555	1,081	1,340	1,353	1,369	32.5	63.4			
60-64	480	879	1,207	1,218	1,227	28.3	50.7			
65-69	347	693	1,042	1,050	1,059	20.4	39.1	182	94	94
70-74	251	494	842	855	862	14.7	27.3			
75-79	151	296	554	575	590	9.2	15.8			
80-84	77	142	275	287	299	4.7	7.4	105	46	47
85 and over	31	66	132	138	140	2.0	3.2			
								7	7	7

⁽¹⁾ See footnote ⁽¹⁾ on page 10.

Source: Registrar General

POPULATION

Age distribution of the de facto population⁽¹⁾ (continued)

Scotland and Northern Ireland

Thousands

TABLE 8 (continued)

	Scotland					Northern Ireland				
	1901	1931	1951	1952	1953	1901	1931	1951	1952	1953
Males										
Total	2,173.8	2,325.5	2,444.6	2,442.0	2,444.3	590.0	600.6	668.8	669.7	675.1
Age groups:										
Under 1	58.0	43.6	46.2	43.6	44.5	13.4	12.6	14.3	14.0	14.5
1 and under 2	52.8	42.3	45.8	45.7	43.1	12.6	11.9	14.2	14.2	13.8
2-4	157.6	127.8	149.2	140.8	136.5	40.8	35.8	43.9	42.8	42.4
5-9	249.3	229.4	203.4	217.4	225.3	63.7	59.8	70.1	68.5	69.1
10-14	238.3	214.5	194.7	193.7	196.3	62.6	56.8	57.8	57.5	59.4
15-19	230.4	219.2	170.7	177.1	172.9	60.1	57.2	57.2	54.7	55.7
20-24	210.4	205.8	171.3	160.5	167.9	53.7	52.7	55.7	49.6	51.2
25-29	181.3	186.5	183.9	177.5	179.5	46.4	44.3	55.3	46.0	45.3
30-34	150.9	162.2	169.1	176.4	181.2	40.2	40.8	46.6	44.9	46.1
35-39	132.6	143.9	175.3	168.3	160.5	33.1	34.9	42.4	43.7	41.9
40-44	118.7	134.5	183.2	181.9	179.5	32.1	33.1	38.0	43.7	44.3
45-49	100.5	129.9	171.8	171.6	170.5	25.3	31.0	32.6	39.2	39.5
50-54	83.7	126.7	145.1	149.9	153.2	27.3	30.8	29.4	36.2	36.9
55-59	65.6	115.5	115.3	117.2	117.8	18.8	28.9	27.6	29.8	30.2
60-64	55.6	91.7	100.0	101.1	99.6	23.7	24.0	27.0	24.5	24.7
65-69	37.0	68.1	86.5	83.9	82.4	13.1	17.1	23.7	21.2	21.2
70-74	26.3	46.0	67.0	67.6	64.2	11.7	14.1	17.2	17.9	17.4
75-79	14.8	24.5	42.5	42.7	43.2	5.6	8.8	9.7	12.6	13.0
80-84	7.3	9.8	17.1	18.6	19.2	4.0	4.2	4.3	6.0	6.2
85 and over	2.8	3.5	6.7	6.6	7.1	1.8	1.9	1.8	2.5	2.5
Females										
Total	2,298.3	2,517.5	2,669.3	2,672.2	2,673.3	647.0	641.9	703.8	705.0	709.0
Age groups:										
Under 1	56.7	42.6	43.8	41.9	42.4	12.7	11.8	13.5	13.2	13.7
1 and under 2	51.8	41.5	43.2	43.5	41.5	12.1	11.4	13.5	13.4	13.1
2-4	156.2	125.7	143.5	134.7	129.4	39.3	34.1	42.1	40.8	40.0
5-9	243.4	226.3	197.1	210.5	216.4	62.0	58.7	67.1	65.5	66.3
10-14	231.0	211.3	190.9	189.9	190.9	60.7	56.0	55.4	55.2	57.0
15-19	225.7	220.1	188.7	188.3	187.8	63.7	57.1	55.3	53.3	53.5
20-24	222.9	215.8	191.2	187.8	188.9	66.5	55.0	58.2	51.5	51.5
25-29	197.6	202.5	191.8	192.8	186.3	57.8	50.7	56.6	50.1	49.3
30-34	164.3	187.2	175.2	179.8	191.2	46.3	48.6	51.5	47.3	48.6
35-39	145.3	172.3	188.8	177.3	174.2	38.1	40.9	46.8	46.5	44.5
40-44	126.7	157.8	194.5	194.8	189.7	37.2	38.9	44.0	46.8	47.4
45-49	108.3	150.7	185.0	186.1	182.1	29.3	35.0	39.2	42.5	42.9
50-54	92.8	139.8	167.1	169.5	171.6	33.3	33.8	33.9	40.1	40.6
55-59	77.2	122.5	145.8	148.0	149.0	21.7	30.4	30.9	34.4	34.9
60-64	70.0	100.1	127.0	127.8	130.0	27.0	24.3	29.3	30.1	30.4
65-69	49.8	80.7	113.0	112.9	110.9	13.5	18.4	25.3	25.7	25.8
70-74	37.8	60.2	84.2	85.5	87.1	13.0	15.0	20.1	21.9	21.8
75-79	22.5	35.7	58.2	59.2	60.0	5.9	12.2	12.5	15.3	15.8
80-84	12.6	16.7	28.6	28.6	29.4	4.8	6.4	5.7	7.6	7.8
85 and over	5.6	8.0	11.6	13.4	14.5	2.1	3.2	2.8	3.8	3.9

(¹) Census figures for 1901 and 1931. For Northern Ireland 1931 figures are mid-year estimates including members of H.M. Forces stationed in Northern Ireland. The figures from 1951 are mid-year estimates.

Source: Registrars General

Marital condition⁽¹⁾

England and Wales

Thousands

TABLE 9

		England and Wales						Wales					
		Males			Females			Males			Females		
		1901	1931	1951 ⁽²⁾	1901	1931	1951 ⁽²⁾	1901	1931	1951 ⁽²⁾	1901	1931	1951 ⁽²⁾
Total:	Single	9,567	9,911	9,168	9,835	10,414	9,222	634.5	711.3	581.6	587.0	660.3	534.4
	Married.....	5,611	8,490	11,002	5,718	8,604	11,112	339.8	528.8	634.6	342.7	535.1	647.6
	Widowed	550	732	809	1,246	1,802	2,432	37.2	53.7	57.0	71.7	104.2	141.9
Age groups:													
0-14:	Single	5,265	4,808	4,960	5,280	4,712	4,772	342.5	348.4	300.8	342.0	341.8	284.1
15-19:	Single	1,603	1,705	1,308	1,613	1,694	1,319	101.6	118.7	79.8	94.2	106.1	76.6
	Married.....	4	5	8	25	31	61	0.3	0.3	0.5	2.0	2.4	3.8
	Widowed	—	—	—	—	—	—	—	—	—	—	—	—
20-24:	Single	1,217	1,463	1,072	1,197	1,332	775	78.9	93.0	67.3	64.9	74.2	47.5
	Married.....	254	235	340	448	461	723	14.8	13.0	15.5	28.1	29.9	39.2
	Widowed	2	1	1	4	2	4	0.1	0.1	0.1	0.2	0.2	0.2
25-34:	Single	892	1,079	839	941	1,105	579	65.8	78.4	57.9	48.2	63.7	32.2
	Married.....	1,569	1,961	2,258	1,781	2,203	2,565	96.2	116.1	128.1	107.6	137.5	150.5
	Widowed	25	23	24	48	41	61	2.1	1.7	1.4	2.7	2.6	3.1
35-44:	Single	306	315	395	382	573	459	23.3	27.9	26.7	17.7	29.3	26.6
	Married.....	1,568	2,147	2,863	1,550	2,222	2,807	94.4	138.9	158.5	90.5	141.6	159.0
	Widowed	58	50	57	132	159	146	4.4	4.1	2.4	6.8	9.1	8.4
45-54:	Single	154	250	260	205	431	469	12.1	20.8	20.4	9.4	20.3	24.5
	Married.....	1,143	1,951	2,517	1,062	1,897	2,386	69.0	124.0	147.6	62.7	116.9	144.2
	Widowed	99	102	84	239	305	272	6.8	7.9	5.2	12.7	17.2	16.8
55-64:	Single	80	181	169	121	306	392	6.3	15.0	15.7	5.9	13.9	21.5
	Married.....	694	1,404	1,722	589	1,213	1,577	42.2	89.5	109.7	35.9	73.9	99.1
	Widowed	134	181	145	325	440	566	8.9	14.1	11.9	18.9	26.3	33.5
65-74:	Single	37	88	117	67	187	302	3.0	7.4	9.6	3.3	8.2	16.0
	Married.....	301	643	990	220	488	801	18.1	38.9	56.2	13.3	28.2	40.8
	Widowed	139	224	253	311	512	783	8.8	15.9	17.9	18.5	30.0	45.5
75 and over:	Single	12	22	48	29	74	154	1.0	1.8	3.4	1.4	2.8	5.4
	Married.....	78	145	304	42	88	192	4.7	8.2	18.5	2.6	4.6	11.0
	Widowed	93	151	245	188	341	600	6.0	9.8	18.1	11.9	18.9	34.4

Source: Registrar General

See footnotes on page 12.

POPULATION

Marital condition⁽¹⁾ (continued)

Scotland and Northern Ireland

Thousands

TABLE 9 (continued)

		Scotland						Northern Ireland					
		Males			Females			Males			Females		
		1901	1931	1951 ⁽²⁾	1901	1931	1951 ⁽²⁾	1901	1926	1937	1901	1926	1937
Total:	Single	1,423.6	1,355.5	1,224.7	1,432.6	1,422.8	1,264.9	400.9	391.7	389.0	420.9	396.5	387.3
	Married.....	677.4	874.2	1,110.5	690.4	888.5	1,132.7	165.5	191.7	209.1	170.1	197.9	215.0
	Widowed	72.7	95.2	102.4	175.4	205.7	260.8	23.5	24.7	25.1	55.9	54.2	54.2
Age groups:													
0-14:	Single	756.0	657.5	639.0	739.1	647.3	614.5	193.1	184.7	176.7	187.0	179.7	170.2
15-19:	Single	229.8	218.3	172.1	222.0	215.1	179.2	59.9	59.3	56.5	62.9	59.4	56.0
	Married.....	0.6	0.8	0.5	3.7	5.0	5.5	0.1	0.1	0.1	0.7	1.0	1.1
	Widowed	—	—	—	—	—	—	—	—	—	—	—	—
20-24:	Single	183.8	181.4	139.2	170.4	166.2	117.9	48.5	47.4	45.8	55.1	45.2	41.8
	Married.....	26.4	24.1	30.7	52.1	49.2	72.7	5.1	5.0	5.2	11.3	11.4	12.3
	Widowed	0.2	0.2	0.1	0.5	0.3	0.6	0.1	0.1	—	0.2	0.1	0.1
25-34:	Single	150.2	155.0	118.9	146.1	160.8	93.1	50.0	44.3	50.9	53.3	44.2	46.6
	Married.....	178.2	190.8	224.8	209.6	223.8	272.1	35.7	38.8	40.6	48.5	51.6	52.4
	Widowed	3.9	2.9	3.2	6.2	5.0	7.2	1.0	0.8	0.6	2.4	1.6	1.0
35-44:	Single	53.1	51.7	61.1	65.0	81.5	70.0	21.5	20.9	22.5	25.1	22.9	24.9
	Married.....	189.8	219.5	290.0	189.2	230.3	294.3	41.5	45.2	53.2	44.2	50.7	57.8
	Widowed	8.5	7.1	5.8	17.8	18.1	15.8	2.2	2.0	1.8	5.9	4.7	3.9
45-54:	Single	26.9	41.5	41.2	38.6	62.5	71.7	12.4	15.7	13.9	16.8	17.5	17.1
	Married.....	143.6	200.9	263.0	129.8	194.6	244.8	36.3	46.1	44.3	34.3	43.4	43.2
	Widowed	13.7	14.0	11.9	32.8	33.4	32.8	3.8	3.9	3.2	11.5	9.0	7.9
55-64:	Single	14.7	31.1	24.7	26.6	46.0	53.8	8.5	10.2	11.7	11.6	12.9	14.1
	Married.....	88.8	151.5	174.6	73.6	125.9	154.9	28.0	32.5	37.1	21.4	24.8	30.2
	Widowed	17.7	24.5	19.0	47.0	50.6	63.7	6.0	5.4	5.7	15.6	12.1	13.5
65-74:	Single	6.8	14.9	20.1	16.6	30.5	44.3	4.8	6.9	8.2	6.3	10.2	11.6
	Married.....	39.3	70.6	100.3	27.2	50.9	72.8	14.1	18.5	22.6	7.9	12.3	15.0
	Widowed	17.2	28.5	34.6	43.8	59.3	80.0	5.9	7.1	8.1	12.3	15.6	16.9
75 and over:	Single	2.5	4.0	8.4	8.2	12.7	20.4	2.0	2.3	2.7	2.8	4.3	5.0
	Married.....	10.7	15.9	26.6	5.1	8.8	15.6	4.8	5.4	6.0	1.9	2.6	3.0
	Widowed	11.6	17.9	27.8	27.3	38.9	60.7	4.5	5.5	5.6	8.0	11.1	10.9

⁽¹⁾ Divorced persons who have not remarried are included under "Widowed".

⁽²⁾ The figures for 1951 are derived from the Census 1951, Great Britain, One per cent. Sample Tables, Part 1.

Source: Registrars General

Geographical distribution⁽¹⁾

TABLE 10

Thousands

	1911	1921	1931	1939 ^(a)	1951	1952 ^(a)	1953 ^(a)
Urban and rural districts							
England and Wales:							
Urban districts	28,163	30,035	31,952	34,183	35,322	35,425	35,493
Rural districts	7,908	7,851	8,000	7,277	8,423	8,515	8,597
Scotland:							
Cities and burghs	3,140	3,311	3,362	3,525	3,563	3,598	3,598
Landward areas	1,620	1,572	1,481	1,482	1,533	1,516	1,520
Northern Ireland:							
Urban districts	587	638 ^(a)	678 ^(a)	684	728	730	735
Rural districts	664	619 ^(a)	602 ^(a)	611	643	644	649
Standard regions of England and Wales							
Northern	2,816	3,020	3,041	3,003	3,140	3,126	3,139
East and West Ridings	3,560	3,726	3,920	3,976	4,096	4,087	4,087
North Western	5,780	6,014	6,196	6,237	6,444	6,433	6,427
North Midland	2,640	2,759	2,946	3,065	3,378	3,391	3,416
Midland	3,275	3,501	3,743	3,987	4,422	4,444	4,470
Eastern	2,099	2,215	2,424	2,691	3,096	3,161	3,206
London and South Eastern	9,107	9,495	10,339	11,046	10,902	10,958	10,945
Southern	1,864	1,954	2,135	2,317	2,648	2,716	2,753
South Western	2,509	2,546	2,615	2,673	3,021	3,036	3,053
Wales	2,421	2,656	2,593	2,465	2,597	2,588	2,594
Conurbations⁽⁴⁾							
Greater London	7,251	7,488	8,216	8,728	8,346	8,364	8,334
West Midlands .....	..	1,773	1,933	2,079	2,237	2,243	2,248
West Yorkshire .....	..	1,614	1,655	1,658	1,692	1,680	1,679
South East Lancashire .....	..	2,361	2,427	2,421	2,421	2,415	2,407
Merseyside .....	..	1,263	1,347	1,357	1,382	1,388	1,388
Tyneside .....	..	816	827	825	835	835	837
Central Clydeside .....	..	1,638	1,690	1,783	1,758	1,761	1,762
Cities							
Birmingham	526	919	1,003	1,053	1,112	1,119	1,119
Liverpool	746	803	856	822	790	792	790
Manchester	714	730	766	728	703	705	702
Sheffield	455	491	512	522	513	511	508
Leeds	446	458	483	497	505	505	506
Bristol	357	377	397	419	442	444	444
Nottingham	260	263	269	279	306	311	312
Kingston upon Hull	278	287	314	318	299	299	299
Bradford	288	286	298	288	292	288	287
Newcastle upon Tyne	267	275	283	293	292	290	290
Leicester	227	234	239	263	285	286	287
Stoke on Trent	235	240	277	271	275	272	274
Coventry	106	128	167	220	258	261	263
Glasgow	784	1,034	1,088	1,128	1,090	1,087	1,084
Edinburgh	320	420	439	472	467	475	471
Belfast	387	415 ^(a)	438 ^(a)	439	444	444	451

(1) Population of the areas as they were in each year except for conurbations, the figures for which relate to roughly the same geographical areas throughout. For figures adjusted to take account of boundary changes see Census of Population Reports.

(a) Mid-year estimate.

(b) 1926 and 1937 census figures.

(4) Areas of urban development where a number of separate towns have grown into each other or become linked by such factors as a common industrial or business interest or a common centre for shopping or education. For constitution of these areas see the Census 1951, Great Britain, One per cent. Sample Tables, Part 1.

Source: Registrars General

POPULATION

Industrial status⁽¹⁾

TABLE 11

Thousands

	Total	Occupied					Unoccupied and retired
		Total occupied	Employers, directors, managers, etc.	Operative employees ⁽²⁾	Working on own account	Out of work	
Males							
1951 Great Britain	17,817	15,662	1,043	13,406	887	326	2,155
1931 Great Britain	16,341	14,801	1,029	10,883	922	1,967	1,540
England and Wales ...	14,633	13,247	922	9,806	835	1,684	1,386
Scotland	1,708	1,554	106	1,077	87	283	154
1926 Northern Ireland	460	390	40	250	54	47	70
Females							
1951 Great Britain	20,037	6,916	165	6,395	237	119	13,121
1931 Great Britain	18,321	6,273	152	5,213	351	557	12,047
England and Wales ...	16,411	5,606	138	4,664	321	483	10,805
Scotland	1,910	667	14	549	30	74	1,242
1926 Northern Ireland	505	180	8	142	13	17	325

(¹) The figures for 1951 are derived from the *Census 1951, Great Britain, One per cent. Sample Tables, Part 1*. The totals cover persons aged 15 and over. In 1931, and in 1926 in Northern Ireland, the coverage was 14 years and over.

(²) Including apprentices, part-time workers and unpaid assistants. The figures for 1951 show 15 thousand males and 34 thousand females as unpaid assistants.

Source: Registrars General

Industrial status in 1951⁽¹⁾

Analysis by age

Great Britain

TABLE 12

Thousands

	Total	Occupied						Unoccupied and retired
		Total occupied	Employers	Directors, managers, etc.	Operative employees ⁽²⁾	Working on own account	Out of work	
Males								
15 and over ...	17,817	15,662	406	637	13,406	887	326	2,155
15-19	1,489	1,249	—	1	1,220	4	24	240
20-44	8,723	8,535	168	320	7,537	381	129	188
45-64	5,431	5,183	193	275	4,153	401	161	248
65 and over ...	2,175	695	44	41	496	101	13	1,480
Females								
15 and over ...	20,037	6,916	54	111	6,395	237	119	13,121
15-19	1,565	1,227	—	1	1,201	2	24	338
20-44	9,062	3,739	16	60	3,522	81	60	5,323
45-64	6,285	1,784	28	45	1,560	118	33	4,501
65 and over ...	3,125	166	10	5	113	36	2	2,959

(¹) The figures are derived from the *Census, 1951 Great Britain, One per cent. Sample Tables, Part 1*.

(²) See footnote (²) to Table 11.

Source: Registrars General

Occupied population⁽¹⁾
Analysis by industry
Great Britain

TABLE 13

Thousands

	England and Wales						Scotland					
	Total		Males		Females		Total		Males		Females	
	1931	1951	1931	1951	1931	1951	1931	1951	1931	1951	1931	1951
Total: All industries	16,687	19,938	11,564	13,810	5,123	6,128	2,221	2,196	1,554	1,527	667	669
Agriculture, forestry, fishing	997	939	939	839	58	101	199	161	182	146	16	15
Mining and quarrying	933	748	927	735	6	13	144	97	142	96	2	1
Treatment of non-metalliferous mining products other than coal...	225	304	173	234	52	70	17	22	14	19	3	3
Chemicals and allied trades.....	203	413	153	304	50	109	22	31	18	25	4	7
Metal manufacture	286	514	269	451	17	63	66	66	63	59	2	7
Engineering, shipbuilding and elec- trical goods	704	1,571	606	1,252	98	319	155	199	146	171	9	28
Vehicles	385	908	347	789	37	119	29	56	27	50	1	6
Metal goods not elsewhere specified	294	451	207	299	86	152	22	28	19	22	3	6
Precision instruments, jewellery, etc.	109	145	78	96	31	49	5	10	4	7	1	3
Textiles	964	877	409	401	555	476	152	123	52	49	101	74
Leather, leather goods and fur	74	70	51	43	24	26	6	5	4	4	2	2
Clothing	780	650	291	215	489	435	47	46	19	15	28	31
Food, drink and tobacco	559	659	353	419	206	240	93	96	53	57	39	38
Manufactures of wood and cork.....	239	273	211	222	28	52	45	31	40	27	5	4
Paper and printing	386	456	258	300	128	156	50	54	30	33	20	21
Other manufacturing industries.....	138	236	82	137	55	99	21	22	14	15	7	7
Building and contracting	890	1,227	876	1,188	14	39	109	137	105	130	4	7
Gas, electricity and water	209	338	202	310	7	27	17	31	17	29	1	3
Transport and communication	1,354	1,531	1,262	1,341	92	190	177	185	162	158	15	27
Railways	478	469	464	438	14	31	60	60	58	57	2	4
Road	415	462	401	421	14	41	53	63	47	51	5	12
Water	236	226	227	217	9	9	40	25	39	24	1	1
Distributive trades	2,400	2,413	1,651	1,383	749	1,030	329	283	202	155	127	127
Insurance, banking and finance	293	398	228	264	66	134	29	40	22	28	6	12
Public administration and defence...	938	1,636	798	1,372	140	265	94	141	77	116	17	25
Central government and defence...	347	1,049	316	882	31	167	23	80	19	64	3	16
Local government.....	590	587	482	489	109	98	71	61	57	52	14	9
Professional services.....	857	1,371	414	578	444	792	118	156	52	60	67	97
Miscellaneous services ⁽²⁾	2,469	1,812	780	637	1,689	1,174	277	176	91	57	187	119
Private domestic service	1,381	443	262	94	1,119	349	142	51	18	7	124	43

⁽¹⁾ The figures for 1951, relating to persons aged 15 and over, are based on an analysis of a one per cent. sample of the 1951 Census record published in the *Census 1951, Great Britain, One per cent. Sample Tables, Part 1*. All persons were enumerated on 8 April 1951 who were actually in the country on that date, including persons on board vessels in port at midnight, or who arrived in port from a coastwise or fishing voyage by 1 May 1951. The figures thus exclude, for example, members of the forces, seamen and others who were abroad at the date of the census. Persons normally resident overseas, but temporarily in the country, were enumerated, but excluded from the industrial analysis if they were returned as following an occupation outside the United Kingdom. Persons out of work (who are not necessarily registered as unemployed) are excluded. For these and other reasons the figures are not precisely comparable with the figures of the distribution of total manpower shown in Table 121.

The figures for 1931 are taken from the Census of Population for that year and relate to persons of 14 and over; persons out of work are excluded, except in the 1931 analysis for Scotland.

⁽²⁾ Including persons whose industry was ill-defined or not stated.

Source: Registrars General

VITAL STATISTICS

Births

TABLE 14

Annual averages or calendar years

	Live births										Still-births	
	Total	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total per 1,000 population	Total per 1,000 women aged 15-44	Legitimate per 1,000 married women aged 16-44	Males born per 1,000 females	Thou- sands	Rate per 1,000 births (including still-births)
United Kingdom												
1870-2.....	960	490	470	903	58	6.0	35.0	151.5	296.3	1,040	..	..
1880-2.....	1,043	532	511	988	55	5.3	33.6	145.7	288.6	1,041	..	..
1890-2.....	1,049	535	514	1,000	49	4.7	30.6	129.0	268.0	1,041	..	..
1900-2.....	1,095	558	537	1,049	47	4.3	28.6	115.1	240.7	1,037	..	..
1910-2.....	1,037	528	508	989	47	4.5	24.6	99.4	202.5	1,039	..	..
1920-2.....	1,018	522	496	968	49	4.8	23.1	93.0	..	1,052	..	..
1930-2.....	750	383	367	713	36	4.8	16.3	66.5	..	1,046	..	..
1932.....	730	374	356	695	35	4.8	15.8	64.8	..	1,050	..	..
1933.....	692	354	337	659	33	4.7	14.9	61.6	..	1,050	..	..
1934.....	712	365	346	679	33	4.7	15.3	63.6	..	1,055	..	..
1935.....	711	365	346	679	32	4.5	15.2	63.0	..	1,055	..	..
1936.....	720	369	351	688	32	4.4	15.3	63.1	..	1,052	..	..
1937.....	724	372	352	692	32	4.4	15.3	63.2	115.6	1,056	..	..
1938.....	736	377	359	703	33	4.5	15.5	64.0	..	1,052	..	..
1939.....	727	373	353	695	32	4.4	15.2	62.9	..	1,056	..	..
1940.....	702	360	342	670	32	4.6	14.6	60.6	..	1,053	..	..
1941.....	696	357	339	657	38	5.5	14.4	60.3	..	1,055	..	..
1942.....	772	397	374	727	44	5.8	15.9	67.0	..	1,061	..	..
1943.....	811	418	393	758	53	6.5	16.6	70.6	..	1,063	..	..
1944.....	878	453	425	814	65	7.3	17.9	76.7	..	1,065	..	..
1945.....	796	410	386	723	73	9.1	16.2	69.9	..	1,061	..	..
1946.....	955	492	464	893	62	6.5	19.4	84.3	..	1,060	..	..
1947.....	1,025	528	498	971	54	5.3	20.7	91.5	..	1,060	..	..
1948.....	905	466	439	857	48	5.3	18.1	81.4	..	1,062	..	..
1949.....	855	440	415	812	43	5.1	17.0	77.5	..	1,061	..	..
1950.....	818	421	397	777	41	5.0	16.2	74.6	..	1,062	..	..
1951.....	797	410	387	758	38	4.8	15.8	73.0	..	1,060	..	..
1952.....	793	407	386	755	38	4.8	15.7	73.3	..	1,055	..	..
1953.....	804	414	390	767	38	4.7	15.9	74.9	..	1,060	..	..
England and Wales ⁽¹⁾												
1870-2.....	805	410	395	761	45	5.6	35.5	153.7	292.4	1,039	..	..
1880-2.....	885	451	434	842	43	4.9	34.1	147.7	286.0	1,038	..	..
1890-2.....	894	455	439	856	38	4.3	30.8	129.7	263.8	1,035	..	..
1900-2.....	932	475	458	896	37	3.9	28.7	114.8	235.5	1,037	..	..
1910-2.....	884	450	433	846	37	4.2	24.5	98.3	197.4	1,040	..	..
1920-2.....	862	442	420	823	39	4.6	22.8	91.1	179.1	1,051	..	..
1930-2.....	632	323	309	603	28	4.5	15.8	64.3	122.7	1,047	27	41
1932.....	614	314	300	587	27	4.4	15.3	62.6	118.2	1,050	26	41
1933.....	580	297	284	555	25	4.4	14.4	59.4	110.9	1,046	25	41
1934.....	598	307	291	572	26	4.3	14.8	61.5	112.9	1,055	25	40
1935.....	599	308	291	574	25	4.2	14.7	61.0	111.5	1,056	25	41
1936.....	605	311	295	580	25	4.1	14.8	61.2	110.9	1,054	25	40
1937.....	611	314	297	585	25	4.2	14.9	61.4	110.2	1,056	25	39
1938.....	621	318	303	595	26	4.2	15.1	62.4	110.0	1,051	25	38
1939.....	614	316	299	589	26	4.2	14.8	61.3	107.0	1,056	24	38
1940.....	590	303	288	564	26	4.3	14.1	58.7	98.8	1,053	23	37
1941.....	579	297	282	548	31	5.4	13.9	57.9	94.1	1,053	21	35
1942.....	652	336	316	615	36	5.6	15.6	65.2	103.8	1,063	22	33
1943.....	684	353	332	641	44	6.4	16.2	68.6	107.6	1,064	21	30
1944.....	751	388	364	696	55	7.3	17.7	75.7	117.4	1,065	21	28
1945.....	680	350	330	617	63	9.3	15.9	68.8	103.9	1,061	19	28
1946.....	821	422	398	767	54	6.6	19.2	83.7	128.7	1,060	23	27
1947.....	881	454	427	834	47	5.3	20.5	90.6	139.7	1,061	22	24
1948.....	775	399	376	734	42	5.4	17.8	80.2	121.7	1,061	18	23
1949.....	731	376	354	694	37	5.1	16.7	76.0	114.4	1,061	17	23
1950.....	697	359	338	662	35	5.1	15.9	73.0	108.6	1,060	16	23
1951.....	678	349	329	645	33	4.8	15.5	71.5	105.2	1,060	16	23
1952.....	674	346	328	641	33	4.8	15.3	71.7	104.2	1,055	16	23
1953.....	684	352	332	652	33	4.7	15.5	73.4	105.9	1,059	16	22

⁽¹⁾ Before 1939 figures relate to the number of births registered in the calendar year. For 1939 and subsequent years they relate to the number of births actually occurring in the year.

Source: Registrars General

Births (continued)

TABLE 14 (continued)

Annual averages or calendar years

	Live births										Still-births	
	Total	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total per 1,000 population	Total per 1,000 women aged 15-44	Legitimate per 1,000 married women aged 16-44	Males born per 1,000 females	Thou- sands	Rate per 1,000 births (including still-births)
	Thousands											
Wales ⁽¹⁾												
1870-2.....	49.4	25.3	24.2	46.4	3.1	6.3	34.8	163.1	311.4	1,044	..	..
1880-2.....	52.1	26.7	25.5	49.4	2.7	5.2	33.0	155.2	298.5	1,048	..	..
1890-2.....	57.8	29.5	28.2	55.4	2.4	4.2	32.6	147.5	292.7	1,046	..	..
1900-2.....	63.5	32.5	31.0	61.2	2.3	3.6	31.6	137.2	268.1	1,047	..	..
1910-2.....	67.8	34.5	33.3	65.2	2.6	3.8	28.0	122.2	230.5	1,037	..	..
1920-2.....	65.2	33.4	31.8	62.4	2.7	4.1	24.5	105.0	196.6	1,053	..	..
1930-2.....	42.4	21.7	20.7	40.5	1.9	4.5	16.3	71.4	130.1	1,052	2.5	55
1932.....	40.9	21.0	19.9	39.2	1.7	4.2	15.8	69.3	..	1,057	2.4	56
1933.....	39.4	20.3	19.2	37.7	1.7	4.3	15.4	67.8	..	1,059	2.3	56
1934.....	40.0	20.5	19.5	38.3	1.7	4.2	15.6	69.6	..	1,051	2.2	53
1935.....	39.2	20.2	18.9	37.6	1.6	4.1	15.4	68.4	..	1,069	2.3	55
1936.....	37.9	19.5	18.4	36.5	1.5	3.8	15.1	66.2	..	1,059	2.2	54
1937.....	37.2	19.2	18.0	35.7	1.5	3.9	15.0	65.9	..	1,069	2.0	51
1938.....	37.6	19.2	18.4	36.2	1.5	3.9	15.3	67.2	..	1,045	2.0	51
1939.....	37.1	19.1	18.0	35.7	1.4	3.8	15.1	64.5	..	1,058	1.9	49
1940 ⁽²⁾	38.2	19.5	18.7	36.8	1.5	3.8	15.1	63.1	..	1,044	1.9	48
1941.....	39.9	20.4	19.5	38.1	1.8	4.5	15.3	63.2	..	1,048	1.8	43
1942.....	43.1	22.2	20.9	41.1	2.0	4.7	17.1	..	..	1,064	1.8	40
1943.....	43.3	22.3	21.0	40.9	2.4	5.4	17.6	..	..	1,065	1.6	36
1944.....	46.7	23.9	22.8	43.7	3.0	6.4	19.1	..	..	1,049	1.6	34
1945.....	41.5	21.3	20.2	38.3	3.3	7.9	17.1	..	..	1,054	1.5	34
1946.....	47.6	24.4	23.2	44.9	2.6	5.6	19.2	..	..	1,052	1.6	33
1947.....	51.2	26.4	24.8	49.0	2.2	4.3	20.4	..	..	1,065	1.5	28
1948.....	47.2	24.2	23.0	45.2	2.0	4.3	18.5	84.2	..	1,055	1.3	27
1949.....	44.3	22.9	21.4	42.6	1.7	3.9	17.2	79.7	..	1,068	1.3	28
1950.....	42.8	22.0	20.8	41.0	1.7	4.1	16.5	77.5	..	1,059	1.2	27
1951.....	41.3	21.1	20.1	39.7	1.6	3.8	16.0	75.6	..	1,050	1.1	26
1952.....	41.4	21.2	20.2	39.8	1.6	3.9	16.0	76.8	..	1,050	1.2	28
1953.....	41.5	21.5	20.0	39.9	1.7	4.0	16.0	77.6	..	1,071	1.1	25
Scotland												
1870-2.....	116.8	60.1	56.7	105.7	11.0	9.5	34.8	149.4	319.4	1,060	..	..
1880-2.....	125.6	64.3	61.3	115.1	10.5	8.4	33.6	145.8	311.5	1,050	..	..
1890-2.....	124.2	63.8	60.4	114.8	9.4	7.6	30.8	132.5	296.4	1,056	..	..
1900-2.....	132.0	67.4	64.5	123.6	8.4	6.4	29.5	121.9	271.8	1,046	..	..
1910-2.....	122.9	62.8	60.1	113.8	9.1	7.4	25.8	107.3	233.2	1,044	..	..
1920-2.....	124.9	63.9	61.1	116.0	8.9	7.2	25.6	105.1	226.7	1,046	..	..
1930-2.....	92.6	47.2	45.4	85.9	6.7	7.2	19.1	80.1	169.0	1,040	..	..
1932.....	91.0	46.6	44.4	84.5	6.5	7.1	18.6	78.4	164.3	1,049	..	..
1933.....	86.5	44.8	41.8	80.6	6.0	6.9	17.6	74.5	154.7	1,072	..	..
1934.....	88.8	45.4	43.4	82.7	6.1	6.9	18.0	76.5	156.8	1,046	..	..
1935.....	87.9	45.0	43.0	82.2	5.8	6.6	17.8	74.9	152.4	1,047	..	..
1936.....	88.9	45.3	43.6	83.2	5.7	6.5	17.9	75.1	151.4	1,039	..	..
1937.....	87.8	45.0	42.8	82.4	5.4	6.2	17.6	73.7	147.2	1,053	..	..
1938.....	88.6	45.4	43.2	83.2	5.4	6.1	17.7	74.0	146.1	1,053	..	..
1939.....	86.9	44.7	42.2	81.7	5.2	6.0	17.4	72.1	141.1	1,058	3.8	42
1940.....	86.4	44.2	42.2	81.2	5.1	6.0	17.1	71.4	137.0	1,049	3.8	42
1941.....	89.7	46.1	43.6	83.8	5.9	6.6	17.5	73.5	138.1	1,056	3.7	40
1942.....	90.7	46.4	44.3	84.2	6.5	7.2	17.6	74.2	135.9	1,048	3.6	38
1943.....	94.7	48.5	46.2	87.5	7.2	7.6	18.4	78.7	140.6	1,049	3.5	36
1944.....	95.9	49.5	46.4	88.3	7.6	7.9	18.5	79.9	141.5	1,067	3.2	32
1945.....	86.9	44.8	42.1	79.4	7.5	8.7	16.9	73.1	126.1	1,062	2.9	33
1946.....	104.4	53.9	50.6	97.5	6.9	6.7	20.3	89.5	158.0	1,065	3.5	32
1947.....	113.1	58.0	55.1	106.8	6.3	5.6	22.0	99.1	171.5	1,052	3.6	31
1948.....	100.3	51.9	48.5	94.6	5.8	5.8	19.4	88.7	150.2	1,070	3.0	29
1949.....	95.7	49.2	46.5	90.5	5.2	5.5	18.5	85.4	144.0	1,058	2.7	27
1950.....	92.5	47.8	44.7	87.7	4.8	5.2	17.9	83.4	139.8	1,070	2.6	27
1951.....	90.6	46.7	43.9	86.0	4.6	5.1	17.7	80.2	132.2	1,063	2.5	27
1952.....	90.4	46.3	44.2	86.1	4.3	4.8	17.7	80.7	132.3	1,048	2.4	26
1953.....	90.9	46.9	44.1	86.7	4.2	4.7	17.8	81.3	132.1	1,063	2.3	25

⁽¹⁾ See footnote ⁽¹⁾ on page 16.⁽²⁾ Birth rates from 1940 to 1949 are based on civilian population.

Source: Registrars General

VITAL STATISTICS

Births (continued)

TABLE 14 (continued)

Annual averages or calendar years

	Total live births	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total live births per 1,000 population	Total live births per 1,000 women aged 15-44	Legitimate births per 1,000 married women aged 16-44	Males born per 1,000 females
	Thousands									
Northern Ireland										
1870-2.....	38.5	19.8	18.7	36.5	2.0	5.1	28.3	119.6	305.6	1,060
1880-2.....	32.8	16.9	15.9	31.2	1.6	4.9	25.1	103.8	281.3	1,066
1890-2.....	30.5	15.7	14.8	29.1	1.4	4.5	24.6	100.9	288.1	1,061
1900-2.....	30.8	15.9	14.9	29.6	1.2	3.9	24.9	99.7	283.2	1,064
1910-2.....	30.3	15.5	14.8	29.0	1.3	4.2	24.2	101.8	266.2	1,042
1920-2.....	30.6	15.7	14.9	29.3	1.3	4.4	24.3	104.8	..	1,048
1930-2.....	25.6	13.1	12.5	24.3	1.3	5.0	20.5	87.7	..	1,047
1932.....	25.1	12.9	12.2	23.8	1.3	5.1	20.1	85.8	..	1,052
1933.....	24.6	12.6	12.0	23.4	1.2	5.0	19.6	84.0	..	1,058
1934.....	25.4	13.2	12.2	24.1	1.3	5.2	20.1	86.1	..	1,079
1935.....	24.7	12.8	12.0	23.5	1.2	4.9	19.5	83.2	..	1,068
1936.....	25.9	13.3	12.6	24.7	1.2	4.6	20.3	86.3	..	1,051
1937.....	25.4	13.0	12.4	24.2	1.2	4.7	19.8	85.2	197.6	1,049
1938.....	25.7	13.2	12.5	24.6	1.1	4.5	20.0	85.2	..	1,052
1939.....	25.2	12.9	12.3	24.1	1.2	4.7	19.5	82.5	..	1,044
1940.....	25.4	13.2	12.2	24.2	1.2	4.6	19.5	83.2	..	1,082
1941.....	26.9	14.1	12.8	25.6	1.3	4.8	20.5	85.4	..	1,096
1942.....	29.6	15.3	14.4	28.2	1.5	4.9	22.3	93.5	..	1,060
1943.....	31.5	16.3	15.2	29.8	1.7	5.5	23.5	99.5	..	1,076
1944.....	30.9	15.8	15.1	29.2	1.7	5.6	22.8	96.7	..	1,052
1945.....	29.0	14.9	14.1	27.4	1.6	5.4	21.3	91.0	..	1,063
1946.....	30.1	15.5	14.7	28.8	1.3	4.4	22.3	95.8	..	1,056
1947.....	31.3	16.0	15.2	30.1	1.2	3.8	23.2	100.5	..	1,050
1948.....	29.5	15.3	14.3	28.5	1.1	3.6	21.7	94.5	..	1,070
1949.....	29.1	15.0	14.1	28.0	1.1	3.7	21.2	92.8	..	1,067
1950.....	28.8	14.9	13.9	27.8	1.0	3.4	21.0	91.8	..	1,073
1951.....	28.5	14.6	13.8	27.6	1.0	3.1	20.7	91.1	..	1,058
1952.....	28.8	14.8	13.9	27.8	1.0	3.3	20.9	97.3	..	1,067
1953.....	29.0	15.0	13.9	28.2	0.8	2.8	20.9	98.3	..	1,078

Source: Registrar General

Reproduction rates⁽¹⁾

TABLE 15

	England and Wales		Scotland	
	Gross	Effective ⁽²⁾	Gross	Net
1935.....	0.854	0.793	1.057	0.909
1936.....	0.862	0.800	1.069	0.914
1937.....	0.872	0.808	1.051	0.901
1938.....	0.897	0.829	1.077	0.933
1939.....	0.892	0.822	1.058	0.932
1940.....	0.850	0.788	1.042	0.896
1941.....	0.836	0.778	1.058	0.893
1942.....	0.934	0.873	1.087	0.948
1943.....	0.984	0.922	1.162	1.012
1944.....	1.089	1.021	1.183	1.041
1945.....	0.992	0.936	1.088	0.978
1946.....	1.210	1.138	1.336	1.192
1947.....	1.307	1.244	1.496	1.346
1948.....	1.158	1.107	1.317	1.208
1949.....	1.099	1.054	1.268	1.168
1950.....	1.062	1.017	1.233	1.150
1951.....	1.045	1.001	1.172	1.098
1952.....	1.052	1.003	1.184	1.118

(1) Reproduction rates are an indication of the extent to which the female population of child-bearing age is being replaced by births. A rate of 1 represents exact replacement. In the "gross" rate no allowance is made for the losses due to death before completion of the child-bearing period. The "effective" and "net" rates both make provision for such losses but, while the "effective" rate used for England and Wales assumes a continued improvement in mortality, the "net" rate used for Scotland is based on the mortality experienced in the year of calculation.

(2) These rates have been revised following a review of mortality projections in the light of 1946 to 1950 experience of women under age 45.

Source: Registrars General

Birth rates specific for age of mother

England and Wales

TABLE 16

Live births per 1,000 women

	1939	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Age of mother:											
15-49	53.6	59.69	65.69	59.62	71.97	78.03	68.90	65.19	62.47	61.02	61.00
15-19	16.0	15.74	16.41	17.16	16.77	19.28	21.43	22.65	22.18	21.03	21.06
20-24	92.7	101.47	108.02	102.92	119.26	145.99	136.89	132.37	126.25	126.19	128.63
25-29	113.4	123.04	134.59	117.63	153.45	169.65	145.20	138.33	136.21	134.23	135.61
30-34	81.4	93.25	106.64	93.64	118.02	117.58	99.16	92.34	89.40	89.04	88.91
35-39	46.6	53.81	63.24	57.73	66.22	65.64	56.19	50.71	48.25	45.74	44.29
40-44	15.3	17.64	19.48	18.52	19.14	19.44	17.36	15.22	14.20	13.36	13.07
45-49	1.5	1.42	1.38	1.43	1.38	1.42	1.30	1.16	1.08	0.97	0.97

Source: Registrar General

Legitimate maternities⁽¹⁾

England and Wales

TABLE 17

Number

	1939	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952 ⁽²⁾
Legitimate maternities	604,713	652,386	706,615	626,191	777,623	844,013	741,524	700,496	668,286	650,963	626,858
Duration of present marriage (years):											
Under 1	92,163	65,794	67,138	70,894	87,939	112,933	112,229	99,433	92,136	86,333	85,627
1	82,214	84,979	79,280	69,373	89,442	118,704	107,557	106,921	94,567	89,616	81,421
2	66,440	71,902	68,551	53,017	56,911	74,514	81,131	80,017	78,029	73,059	69,115
3	56,996	76,624	66,781	53,698	55,885	56,680	58,385	68,429	66,859	68,226	63,282
4	49,076	53,441	73,739	52,704	65,247	59,847	43,970	49,434	58,640	59,523	58,020
5	40,627	44,987	52,942	58,218	67,932	65,779	44,367	36,821	41,500	49,952	49,422
6	32,722	40,504	43,895	41,176	76,145	63,857	46,886	39,023	29,999	34,557	40,684
7	28,428	35,293	40,547	34,233	49,781	65,919	44,691	37,661	29,818	24,806	27,998
8	24,869	29,454	35,282	30,567	39,304	41,418	45,856	32,809	30,805	24,289	20,330
9	21,790	24,111	30,150	27,199	34,419	33,100	29,310	35,478	28,746	25,083	20,645
10-14	68,445	77,306	94,954	85,545	102,424	101,050	84,454	77,163	81,705	81,176	79,136
15-19	32,091	32,571	37,836	35,517	37,513	36,104	30,687	27,219	25,899	25,127	24,620
20-24	7,867	9,963	10,344	9,397	8,940	8,738	8,299	7,009	6,766	6,344	6,021
25 and over	985	767	784	927	939	895	788	698	713	619	537
Not stated	—	4,690	4,392	3,726	4,802	4,475	2,914	2,381	2,104	2,253	—
Previous children of all marriages ⁽³⁾ :											
0	254,815	291,281	283,719	249,474	327,693	373,549	306,095	278,024	254,278	245,140	..
1	157,640	176,156	210,085	184,800	232,310	247,759	227,887	222,765	212,566	203,254	..
2	78,999	80,789	99,930	89,839	106,472	111,714	104,288	102,048	103,269	104,099	..
3	42,365	40,574	47,227	42,310	47,963	48,573	45,986	44,448	45,868	46,705	..
4	25,531	23,027	25,185	22,393	24,590	24,272	22,565	21,363	21,671	22,372	..
5	16,263	13,777	14,634	13,129	13,793	13,536	12,550	11,693	11,619	11,503	..
6	10,810	8,944	8,905	7,974	8,222	8,052	7,439	6,916	6,678	6,388	..
7	7,341	5,861	5,609	5,064	5,243	5,121	4,608	4,262	4,127	3,764	..
8	4,882	3,631	3,627	3,209	3,423	3,040	2,986	2,652	2,566	2,409	..
9 or more	7,557	5,792	5,343	4,898	4,643	4,441	4,325	3,932	3,708	3,501	..
Not stated	2,933	2,554	2,351	3,101	3,271	3,956	2,795	2,393	1,936	1,828	..
Previous children of present marriage:											
0	257,505	294,571	287,468	253,493	333,354	381,686	314,624	286,398	261,801	251,943	247,352
1	157,231	175,939	209,663	184,225	230,972	245,187	225,601	221,205	211,582	202,956	188,435
2	78,140	79,857	98,927	88,632	104,763	109,308	101,505	99,082	100,798	101,643	97,822
3	41,522	39,885	46,416	41,521	46,919	47,207	44,444	42,641	44,041	44,908	44,993
4	24,947	22,561	24,650	21,880	23,957	23,446	21,746	20,401	20,679	21,383	22,188
5	15,825	13,491	14,272	12,777	13,450	13,130	12,079	11,256	11,056	10,944	10,800
6	10,490	8,696	8,675	7,719	7,987	7,795	7,163	6,628	6,379	6,090	6,147
7	7,077	5,671	5,450	4,930	5,099	5,002	4,470	4,109	3,958	3,594	3,589
8	4,705	3,527	3,539	3,140	3,335	2,973	2,907	2,556	2,468	2,312	2,221
9 or more	7,271	5,634	5,204	4,773	4,516	4,323	4,189	3,826	3,588	3,361	3,311
Not stated	—	2,554	2,351	3,101	3,271	3,956	2,796	2,394	1,936	1,829	—

⁽¹⁾ See introductory note on page 6.⁽²⁾ The figure of 626,858 comprises legitimate maternities of women married once only. The total number of legitimate maternities is 647,627. The 1952 analyses include an assumed distribution of "Not stated" cases, of which 2,352 relate to marriage duration and 21 to parity.⁽³⁾ The figures for 1939 are registrations and total 609,136.

Source: Registrar General

VITAL STATISTICS

Birth rates specific for age of mother

Scotland

Live births per 1,000 women

TABLE 18

	1939	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Age of mother:											
15-49	63.94	68.88	69.76	63.68	77.62	85.56	76.27	73.30	71.39	68.91	69.19
15-19	20.94	18.39	16.94	16.90	17.35	19.77	20.39	21.74	20.58	19.64	19.62
20-24	104.46	116.23	115.14	103.75	118.86	139.51	128.85	127.11	125.99	129.32	133.02
25-29	128.05	140.78	147.01	135.91	182.68	209.31	178.76	165.67	155.44	148.21	145.91
30-34	98.18	108.49	114.47	105.01	133.76	143.21	126.13	121.65	124.57	108.85	108.75
35-39	60.42	68.62	70.87	64.99	76.58	78.07	68.76	65.75	63.78	59.67	60.63
40-44	19.32	22.19	22.86	20.67	21.34	22.37	20.63	18.52	17.81	16.63	16.15
45-49	1.47	1.73	1.43	1.59	1.50	1.59	1.35	1.29	1.23	1.14	0.91

Source: Registrar General

Legitimate live births

Scotland

TABLE 19

Number

	1939	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
All legitimate live births ...	81,669	87,450	88,308	79,398	97,465	106,836	94,568	90,451	87,693	86,047	86,116
Duration of present marriage (years):											
Under 1	14,394	10,991	10,227	10,185	12,727	15,522	15,242	14,622	13,455	12,658	13,000
1	11,048	13,060	11,381	10,120	12,136	15,420	13,726	13,554	12,745	13,004	12,280
2	8,621	9,874	9,686	7,392	7,826	9,515	10,199	9,968	9,890	9,061	9,292
3	7,067	9,044	8,553	7,333	7,448	7,626	7,909	8,191	8,189	8,412	8,433
4	6,311	6,527	8,425	6,788	8,687	7,787	5,282	6,173	7,072	7,309	7,273
5	5,305	5,511	6,020	6,566	8,352	8,441	5,804	4,829	5,299	6,182	6,245
6	4,319	4,920	5,008	4,761	8,403	7,916	6,121	4,738	4,101	4,447	5,254
7	3,783	4,378	4,521	3,937	5,510	7,593	5,709	5,082	3,934	3,439	3,792
8	3,243	3,731	3,779	3,504	4,539	4,885	5,367	4,500	4,194	3,373	2,861
9	2,943	3,105	3,511	3,064	3,820	3,780	3,479	4,232	3,848	3,445	2,790
10-14	9,048	10,305	11,066	9,981	12,056	12,394	10,456	9,728	10,375	10,346	10,593
15-19	4,483	4,536	4,648	4,424	4,714	4,770	4,174	3,816	3,625	3,400	3,388
20-24	983	1,378	1,375	1,234	1,149	1,081	981	922	839	912	860
25 and over	120	86	106	106	98	104	119	87	124	55	54
Not stated	1	4	2	3	—	2	—	9	3	4	1
Previous children of all marriages:											
0	28,641	33,347	31,850	28,786	37,822	43,394	35,571	33,400	31,141	30,137	30,832
1	19,406	21,931	23,397	21,036	25,860	28,133	26,767	25,911	25,215	24,749	24,181
2	11,794	12,197	12,944	11,554	14,246	15,263	13,981	13,697	13,980	14,165	13,928
3	7,458	6,977	7,431	6,639	7,472	8,017	7,312	7,171	7,161	7,310	7,479
4	4,859	4,483	4,461	4,091	4,450	4,560	4,010	3,940	3,941	3,861	4,018
5	3,193	2,988	2,909	2,648	2,765	2,759	2,560	2,270	2,374	2,271	2,235
6	2,339	2,010	1,975	1,699	1,834	1,825	1,587	1,425	1,374	1,305	1,346
7	1,480	1,335	1,227	1,107	1,157	1,079	1,075	972	892	801	777
8	936	876	854	709	734	728	656	609	557	561	490
9 or more	1,563	1,306	1,260	1,120	1,105	1,078	996	921	878	753	697
Not stated	—	—	—	9	20	—	53	135	180	134	133
Previous children of present marriage:											
0	28,976	33,835	32,390	29,321	38,531	44,369	36,492	34,177	31,843	30,834	31,468
1	19,473	21,919	23,395	21,017	25,789	27,962	26,697	25,893	25,284	24,795	24,214
2	11,757	12,094	12,786	11,410	14,028	15,016	13,717	13,474	13,804	13,952	13,758
3	7,391	6,893	7,308	6,540	7,358	7,811	7,069	6,955	6,926	7,129	7,316
4	4,771	4,406	4,393	3,995	4,326	4,434	3,872	3,838	3,770	3,725	3,871
5	3,137	2,917	2,841	2,592	2,706	2,678	2,476	2,183	2,306	2,175	2,160
6	2,292	1,961	1,934	1,650	1,775	1,753	1,542	1,376	1,322	1,259	1,294
7	1,444	1,303	1,197	1,079	1,130	1,048	1,042	938	860	774	758
8	919	851	834	694	714	710	637	588	542	547	467
9 or more	1,509	1,271	1,230	1,091	1,088	1,055	971	894	856	723	677
Not stated	—	—	—	9	20	—	53	135	180	134	133

Source: Registrar General

VITAL STATISTICS

Deaths: Analysis by age and sex

United Kingdom

TABLE 20

Annual averages or calendar years

Number

	All ages ⁽¹⁾	Under 1 year	1 and under 2	2-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 and over
Males														
1870-2.....	311,024	79,733	24,502	23,782	13,438	6,676	8,414	10,251	19,939	20,388	22,211	25,533	28,861	27,262
1880-2.....	313,253	79,672	25,713	22,682	11,938	5,780	7,492	8,574	17,731	21,084	23,479	28,844	31,349	28,907
1890-2.....	344,168	84,880	25,038	19,541	9,852	5,357	7,716	8,708	19,005	24,197	29,690	35,254	40,286	34,635
1900-2.....	340,664	87,242	21,185	16,649	8,429	4,696	7,047	8,766	19,154	24,749	30,488	37,610	39,765	34,883
1910-2.....	303,703	63,885	16,512	12,940	7,091	4,095	5,873	6,817	16,141	21,813	28,981	37,721	45,140	36,680
1920-2.....	284,476	48,044	10,702	8,306	6,052	3,953	5,906	6,572	13,663	19,702	29,256	40,583	49,398	42,738
1930-2.....	284,249	28,840	5,882	5,394	4,580	2,890	5,076	6,495	12,327	16,326	29,376	47,989	63,804	55,270
1932.....	287,127	28,672	5,733	5,113	4,262	2,882	4,900	6,423	12,333	15,776	28,519	48,605	65,848	58,061
1933.....	292,175	26,413	5,043	5,075	4,259	3,119	4,754	6,451	13,210	16,901	30,784	50,211	66,166	59,788
1934.....	283,675	25,063	4,846	5,233	4,554	3,116	4,194	6,042	12,398	15,393	28,908	49,999	66,520	57,409
1935.....	285,454	24,790	3,690	4,112	3,892	2,835	3,951	5,708	12,112	15,360	28,646	50,516	68,695	61,145
1936.....	296,215	25,882	4,140	4,035	3,789	2,584	3,998	5,606	11,565	15,428	29,158	53,073	71,845	65,112
1937.....	304,439	25,401	3,796	3,760	3,482	2,379	4,256	5,421	12,053	16,198	29,958	55,229	74,949	67,555
1938.....	287,440	23,472	3,444	3,619	3,326	2,385	4,156	4,971	11,194	15,056	27,735	51,487	72,025	64,570
1939.....	297,626	22,375	2,409	2,905	2,813	2,034	4,039	4,673	10,952	14,974	28,339	54,442	76,670	70,995
1940.....	350,303	24,939	3,479	4,109	3,596	2,623	5,890	8,213	16,112	19,931	34,006	63,481	85,654	78,219
1941.....	328,880	25,419	3,416	4,536	3,799	2,717	5,854	8,536	16,509	19,527	30,829	57,070	78,725	71,861
1942.....	294,283	23,512	2,222	3,085	2,803	2,082	4,245	7,517	12,732	15,731	26,852	51,056	74,593	67,826
1943.....	302,621	24,154	2,262	2,760	2,771	1,959	3,999	7,798	11,575	15,742	27,604	51,929	76,624	73,424
1944.....	299,644	23,950	1,996	2,509	2,715	2,031	3,836	7,787	11,308	15,630	26,813	51,730	76,401	72,912
1945.....	292,302	22,370	1,903	2,416	2,337	1,767	3,142	5,194	9,225	14,181	26,146	51,199	77,000	75,410
1946.....	293,516	23,642	1,614	2,120	1,742	1,456	2,524	3,474	8,303	13,772	26,364	50,840	77,612	80,051
1947.....	310,131	25,849	1,825	2,158	1,846	1,321	2,509	3,353	8,189	13,506	27,269	52,257	81,940	88,109
1948.....	281,489	18,917	1,562	1,806	1,557	1,146	2,063	2,957	7,332	12,495	25,706	49,806	76,954	79,194
1949.....	300,485	16,858	1,341	1,776	1,490	1,088	1,918	2,878	6,706	12,366	26,715	52,415	83,584	91,330
1950.....	301,380	14,770	1,078	1,643	1,393	962	1,651	2,439	6,313	11,538	27,120	52,653	84,140	95,679
1951.....	323,728	14,393	1,103	1,623	1,321	954	1,436	2,275	5,965	11,351	28,742	56,263	91,784	106,518
1952.....	296,827	13,152	943	1,364	1,239	842	1,406	2,152	5,305	10,333	27,049	52,159	83,379	97,504
1953.....	297,486	12,767	839	1,267	1,262	810	1,346	1,929	5,159	9,625	27,143	52,560	84,028	98,749
Females														
1870-2.....	295,102	63,989	22,996	23,672	12,482	6,636	8,952	10,198	20,333	19,412	19,396	23,859	29,742	33,414
1880-2.....	297,888	63,415	24,079	22,332	11,432	6,000	7,953	9,219	18,914	19,932	20,530	27,057	32,429	34,595
1890-2.....	330,339	67,032	23,574	19,400	9,894	5,796	7,891	8,949	19,686	22,156	25,320	33,664	43,332	43,643
1900-2.....	322,058	68,770	19,566	16,598	8,757	5,034	6,818	8,264	18,702	21,887	25,679	34,521	42,456	45,006
1910-2.....	289,608	49,865	15,207	12,610	7,113	4,355	5,683	6,522	15,676	19,647	24,481	32,813	46,453	49,181
1920-2.....	274,772	35,356	9,512	7,811	5,808	4,133	5,729	6,753	14,878	18,121	24,347	34,026	48,573	59,724
1930-2.....	275,336	21,072	5,099	4,896	3,990	2,734	4,721	5,731	12,699	15,373	24,695	39,471	59,520	75,135
1932.....	280,859	21,185	5,087	4,781	3,689	2,670	4,468	5,860	12,581	15,323	24,744	40,155	61,470	78,846
1933.....	287,292	19,526	4,347	4,572	3,848	2,844	4,246	6,032	12,964	16,281	25,762	41,437	63,657	81,776
1934.....	274,397	18,622	4,120	4,694	4,250	2,990	3,866	5,567	12,411	14,726	24,022	40,447	62,040	76,642
1935.....	275,870	18,192	3,239	3,696	3,442	2,644	3,674	5,393	11,897	14,617	23,629	41,082	63,367	80,998
1936.....	284,727	18,850	3,503	3,598	3,221	2,234	3,595	5,159	11,322	14,405	24,172	42,058	66,608	86,002
1937.....	293,359	18,793	3,177	3,387	3,035	2,146	3,723	5,005	11,552	14,691	24,481	43,643	69,103	90,623
1938.....	272,158	17,348	2,900	3,123	3,055	2,048	3,579	4,312	10,369	13,363	22,427	40,853	64,770	84,011
1939.....	284,231	16,549	2,067	2,399	2,248	1,769	3,554	4,106	10,307	13,257	22,872	41,834	69,381	93,888
1940.....	322,950	17,898	2,871	3,583	3,007	2,297	4,673	5,226	12,175	15,608	25,953	47,380	77,909	104,370
1941.....	298,892	18,616	3,075	3,925	3,067	2,269	4,575	5,377	11,770	14,544	23,885	42,112	70,419	95,257
1942.....	268,387	17,294	1,847	2,556	2,155	1,638	3,360	4,612	9,893	12,639	21,058	38,463	64,392	88,479
1943.....	283,244	17,915	1,993	2,402	2,037	1,697	3,214	4,565	9,687	13,104	21,601	39,238	68,083	97,708
1944.....	274,115	17,825	1,683	1,992	2,002	1,572	2,893	4,651	9,307	12,374	20,901	37,962	66,238	94,715
1945.....	274,893	16,453	1,598	1,982	1,707	1,320	2,560	3,949	8,333	11,702	20,280	37,750	68,022	99,237
1946.....	279,885	17,146	1,354	1,638	1,309	1,115	2,219	3,525	8,080	11,220	20,037	37,634	69,290	105,316
1947.....	290,628	18,967	1,520	1,641	1,308	1,070	2,287	3,467	7,826	11,052	19,867	37,211	71,611	112,801
1948.....	264,533	13,682	1,353	1,400	1,091	962	2,067	3,017	7,125	10,013	18,829	35,094	66,758	103,142
1949.....	289,409	12,302	1,113	1,402	990	843	1,727	2,763	6,586	10,038	19,241	37,079	74,357	120,968
1950.....	288,756	10,782	951	1,316	948	676	1,364	2,100	5,719	9,448	19,097	36,973	73,893	125,489
1951.....	309,058	10,394	966	1,311	853	634	1,092	1,672	5,080	9,271	19,405	38,666	80,351	139,363
1952.....	276,979	9,701	736	1,015	836	566	888	1,380	4,256	8,250	18,126	35,583	71,416	124,226
1953.....	279,734	9,447	737	1,012	860	595	781	1,190	4,164	7,969	17,921	34,909	71,144	129,005

(1) Including a small number of unstated age.

Source: Registrars General

VITAL STATISTICS

Deaths: Analysis by age and sex

England and Wales

TABLE 21

Annual averages or calendar years

Number

	All ages	Under 1 year	1 and under 2	2-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 and over
Males														
1870-2.....	262,095	69,517	20,828	19,811	10,920	5,347	6,661	8,278	16,753	17,440	18,942	21,501	24,017	22,079
1880-2.....	264,271	69,527	22,016	19,092	9,689	4,543	5,797	6,714	14,871	18,044	19,909	24,453	26,385	23,233
1890-2.....	293,001	74,372	21,448	16,466	8,119	4,289	6,072	6,921	16,022	20,954	25,472	30,045	34,492	28,328
1900-2.....	288,886	76,095	17,926	14,125	7,066	3,818	5,611	7,028	15,869	21,135	26,065	31,600	33,568	28,979
1910-2.....	257,253	54,678	13,859	10,817	5,907	3,348	4,765	5,596	13,603	18,665	24,820	32,217	38,016	30,964
1920-2.....	240,605	39,796	8,708	6,857	5,151	3,314	4,901	5,447	11,551	17,004	25,073	34,639	42,025	36,140
1930-2.....	243,147	23,331	4,671	4,428	3,844	2,435	4,354	5,580	10,600	14,041	25,657	41,581	54,910	47,716
1932.....	245,715	23,075	4,520	4,136	3,541	2,446	4,196	5,532	10,567	13,466	24,871	42,220	56,799	50,346
1933.....	250,625	21,311	4,087	4,149	3,560	2,611	4,021	5,561	11,345	14,583	26,874	43,547	57,068	51,908
1934.....	242,855	20,061	3,834	4,280	3,810	2,628	3,537	5,195	10,554	13,193	25,241	43,492	57,473	49,557
1935.....	243,458	19,654	2,777	3,318	3,226	2,322	3,323	4,862	10,378	13,119	24,915	43,934	59,026	52,604
1936.....	253,319	20,562	3,233	3,349	3,159	2,127	3,324	4,770	9,874	13,113	25,252	46,351	61,849	56,356
1937.....	260,057	20,281	3,009	3,082	2,930	1,963	3,552	4,583	10,214	13,789	25,919	48,199	64,310	58,226
1938 ⁽¹⁾	246,898	18,945	2,624	2,911	2,814	1,987	3,506	4,285	9,617	12,869	24,071	44,964	62,268	56,037
1939 ⁽¹⁾	255,879	17,870	1,941	2,358	2,361	1,649	3,403	3,972	9,365	12,791	24,588	47,665	66,170	61,746
1940.....	303,089	19,693	2,738	3,313	3,003	2,228	5,119	7,263	14,176	17,320	29,795	56,070	74,212	68,159
1941.....	281,035	19,912	2,803	3,720	3,148	2,219	4,923	7,214	14,096	16,715	26,550	49,784	67,801	62,150
1942.....	251,333	18,573	1,773	2,500	2,350	1,705	3,447	6,239	10,764	13,413	23,001	44,691	64,375	58,502
1943.....	259,206	19,192	1,775	2,269	2,282	1,588	3,243	6,538	9,727	13,367	23,815	45,575	66,281	63,554
1944.....	257,705	19,162	1,582	2,053	2,265	1,685	3,178	6,671	9,757	13,464	23,158	45,354	66,265	63,111
1945.....	252,078	18,387	1,555	1,976	1,954	1,453	2,575	4,372	7,849	12,131	22,503	44,874	66,944	65,505
1946.....	252,380	19,458	1,275	1,687	1,393	1,176	2,057	2,876	6,958	11,702	22,586	44,509	67,089	69,614
1947.....	267,714	21,225	1,494	1,746	1,501	1,094	2,034	2,768	6,987	11,542	23,383	45,788	71,410	76,742
1948.....	242,899	15,447	1,284	1,460	1,291	905	1,688	2,439	6,181	10,605	22,108	43,593	67,172	68,726
1949.....	260,686	13,854	1,081	1,495	1,213	903	1,588	2,387	5,668	10,546	23,053	45,901	73,194	79,803
1950.....	261,152	12,058	866	1,341	1,176	803	1,366	2,068	5,386	9,865	23,323	45,886	73,592	83,422
1951.....	281,724	11,773	918	1,339	1,072	812	1,181	1,931	5,058	9,713	24,799	49,367	80,670	93,091
1952.....	257,760	10,663	789	1,141	1,014	720	1,198	1,841	4,525	8,890	23,322	45,592	73,060	85,005
1953.....	259,490	10,487	701	1,056	1,043	665	1,104	1,640	4,381	8,172	23,523	46,006	73,936	86,776
Females														
1870-2.....	245,396	55,850	19,520	19,723	10,132	5,223	7,068	8,261	16,705	16,161	16,186	19,646	24,335	26,586
1880-2.....	248,133	55,367	20,646	18,810	9,303	4,639	6,083	7,251	15,424	16,595	17,072	22,495	26,920	27,529
1890-2.....	276,951	58,701	20,173	16,352	8,093	4,554	6,137	7,037	15,979	18,594	21,215	28,118	36,538	35,460
1900-2.....	269,432	60,090	16,611	14,063	7,278	4,010	5,265	6,497	15,065	18,253	21,474	28,424	35,307	37,095
1910-2.....	242,079	42,642	12,763	10,572	5,883	3,519	4,522	5,256	12,742	16,363	20,611	27,571	38,489	41,145
1920-2.....	229,908	29,178	7,734	6,440	4,928	3,456	4,719	5,533	12,244	15,142	20,580	28,633	41,010	50,310
1930-2.....	233,915	16,929	4,008	4,005	3,338	2,293	3,969	5,039	10,716	13,022	21,190	33,798	50,844	64,764
1932.....	238,414	16,858	3,969	3,917	3,060	2,197	3,722	5,010	10,521	12,943	21,243	34,347	52,538	68,089
1933.....	245,840	15,649	3,510	3,761	3,267	2,371	3,564	5,146	10,983	13,958	22,274	35,715	54,619	71,023
1934.....	233,955	14,956	3,276	3,888	3,592	2,491	3,231	4,655	10,459	12,493	20,623	34,616	53,453	66,222
1935.....	233,943	14,438	2,463	2,951	2,879	2,189	3,054	4,509	10,041	12,316	20,211	35,086	54,196	69,610
1936.....	242,445	14,863	2,727	2,945	2,718	1,844	2,956	4,333	9,516	12,161	20,685	36,131	57,121	74,445
1937.....	249,517	14,894	2,467	2,753	2,529	1,779	3,038	4,208	9,733	12,428	20,992	37,469	59,035	78,192
1938.....	232,098	13,779	2,176	2,504	2,565	1,681	2,964	3,573	8,744	11,316	19,247	35,019	55,518	73,012
1939.....	244,023	13,320	1,666	1,959	1,836	1,467	2,939	3,413	8,731	11,227	19,648	36,148	59,824	81,845
1940.....	278,448	14,199	2,208	2,845	2,488	1,949	3,977	4,486	10,393	13,407	22,611	41,136	67,497	91,252
1941.....	254,145	14,638	2,462	3,164	2,529	1,812	3,695	4,445	9,888	12,272	20,494	36,210	60,134	82,402
1942.....	228,804	13,685	1,448	2,051	1,779	1,323	2,675	3,791	8,184	10,627	18,142	33,100	55,329	76,670
1943.....	242,206	14,239	1,592	1,947	1,622	1,390	2,530	3,745	8,070	11,081	18,512	33,679	58,732	85,067
1944.....	234,471	14,293	1,365	1,612	1,630	1,283	2,299	3,836	7,821	10,509	17,968	32,705	57,041	82,109
1945.....	236,030	13,572	1,310	1,600	1,406	1,085	2,005	3,229	6,894	9,934	17,351	32,623	58,604	86,417
1946.....	239,710	14,083	1,081	1,291	1,034	889	1,717	2,835	6,609	9,501	17,160	32,277	59,545	91,688
1947.....	249,901	15,624	1,217	1,308	1,048	827	1,732	2,801	6,437	9,350	17,020	31,976	61,805	98,756
1948.....	226,999	11,319	1,112	1,163	883	755	1,583	2,378	5,838	8,375	16,051	30,143	57,440	89,959
1949.....	250,050	10,028	898	1,167	832	683	1,338	2,161	5,385	8,509	16,433	31,934	64,385	106,297
1950.....	249,149	8,759	799	1,081	795	567	1,089	1,652	4,665	7,955	16,363	31,685	63,878	109,861
1951.....	267,656	8,450	774	1,102	699	516	880	1,332	4,198	7,838	16,645	33,280	69,671	122,271
1952.....	239,724	7,892	592	834	701	476	709	1,110	3,531	6,966	15,476	30,659	61,712	109,066
1953.....	244,039	7,837	604	843	720	496	634	976	3,469	6,817	15,296	30,309	61,949	114,089

(1) Including 167 deaths registered in 1938 and 98 deaths registered in 1939 from the Gresford mine disaster of 1934.

Source: Registrar General

VITAL STATISTICS

Deaths: Analysis by age and sex

Wales

TABLE 22

Annual averages or calendar years

Number

	All ages	Under 1 year	1 and under 2	2-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 and over
Males														
1870-2.....	15,870	3,473	1,028	1,180	750	416	541	721	1,189	994	1,057	1,330	1,503	1,688
1880-2.....	16,123	3,691	1,032	1,162	739	374	487	552	999	976	1,171	1,548	1,704	1,688
1890-2.....	19,135	4,903	1,212	1,039	546	327	491	594	1,113	1,277	1,530	1,950	2,206	1,947
1900-2.....	19,041	5,351	1,171	1,007	497	279	432	539	1,100	1,216	1,501	2,011	2,174	1,763
1910-2.....	18,242	4,570	1,001	769	428	237	373	443	1,012	1,285	1,619	2,117	2,492	1,896
1920-2.....	17,534	3,206	631	563	424	245	447	437	921	1,220	1,782	2,438	2,872	2,348
1930-2.....	16,913	1,698	317	320	277	185	373	423	781	1,041	1,780	2,913	3,808	2,997
1932.....	17,002	1,605	252	257	208	195	376	431	831	1,017	1,796	2,932	3,939	3,163
1933.....	17,724	1,680	305	358	300	222	354	447	819	1,042	1,922	3,072	4,052	3,151
1934.....	16,680	1,481	222	299	279	200	292	389	747	943	1,734	2,960	3,943	3,191
1935.....	17,139	1,413	213	254	217	184	309	386	779	992	1,741	3,050	4,247	3,354
1936.....	17,502	1,348	185	243	182	163	240	340	740	964	1,818	3,201	4,420	3,658
1937.....	17,626	1,333	200	228	204	140	288	339	738	1,012	1,814	3,185	4,443	3,702
1938 ⁽¹⁾	17,238	1,215	167	212	174	155	260	344	706	1,012	1,767	3,241	4,494	3,491
1939 ⁽¹⁾⁽²⁾	17,934	1,251	169	190	189	125	280	324	681	952	1,804	3,321	4,717	3,931
1940.....	19,069	1,449	213	300	239	168	283	245	700	975	1,986	3,553	4,898	4,060
1941.....	19,190	1,689	227	318	265	180	346	278	658	1,134	1,851	3,393	4,807	4,044
1942.....	16,754	1,387	139	202	159	139	242	238	520	885	1,640	3,058	4,493	3,652
1943.....	16,851	1,256	111	160	154	117	215	180	534	851	1,714	3,113	4,465	3,981
1944.....	16,495	1,258	100	180	170	105	176	211	439	823	1,634	3,074	4,375	3,950
1945.....	16,985	1,321	117	158	147	111	181	200	445	752	1,587	3,129	4,544	4,293
1946.....	16,842	1,262	90	137	99	82	145	155	416	773	1,604	3,100	4,451	4,528
1947.....	17,898	1,455	88	109	100	66	134	189	495	766	1,562	3,203	4,823	4,908
1948.....	16,225	1,094	102	105	90	81	128	174	431	727	1,498	3,017	4,368	4,410
1949.....	17,305	1,019	74	101	84	53	115	189	417	693	1,583	3,206	4,821	4,950
1950.....	17,910	824	66	102	90	75	92	128	422	679	1,611	3,241	5,035	5,545
1951.....	19,422	858	69	93	71	74	91	121	375	644	1,667	3,536	5,619	6,204
1952.....	16,985	818	51	72	65	52	74	128	333	632	1,561	3,074	4,868	5,257
1953.....	17,117	765	53	76	58	43	100	115	311	505	1,577	3,200	4,836	5,478
Females														
1870-2.....	14,351	2,814	983	1,133	679	389	472	558	1,090	889	852	1,119	1,345	2,028
1880-2.....	14,607	2,846	1,006	1,140	689	361	440	509	988	946	905	1,268	1,602	1,907
1890-2.....	17,323	3,782	1,130	1,007	582	332	472	528	1,108	1,099	1,184	1,656	2,140	2,303
1900-2.....	17,570	4,206	1,078	983	532	312	390	506	1,121	1,146	1,200	1,708	2,199	2,189
1910-2.....	16,708	3,534	922	765	425	259	359	441	1,038	1,170	1,295	1,728	2,427	2,345
1920-2.....	15,927	2,376	549	521	404	281	424	486	1,006	1,111	1,421	1,846	2,526	2,977
1930-2.....	15,342	1,266	267	305	258	203	339	426	863	938	1,440	2,230	3,178	3,629
1932.....	15,547	1,223	232	278	240	191	330	434	861	938	1,415	2,290	3,332	3,783
1933.....	15,886	1,246	286	293	260	203	303	427	883	1,003	1,447	2,339	3,429	3,767
1934.....	15,049	1,097	199	252	248	212	262	437	824	917	1,374	2,291	3,299	3,637
1935.....	15,099	1,066	204	216	217	180	295	405	754	848	1,344	2,383	3,317	3,870
1936.....	15,191	995	144	198	168	148	257	387	772	817	1,331	2,402	3,526	4,046
1937.....	15,571	991	169	195	190	146	250	340	741	807	1,430	2,446	3,591	4,275
1938.....	14,703	920	158	182	160	140	260	310	707	807	1,276	2,300	3,526	3,957
1939.....	15,464	996	136	178	143	132	243	290	649	809	1,321	2,346	3,804	4,417
1940.....	16,516	1,165	181	238	213	154	273	323	701	836	1,371	2,420	3,971	4,670
1941 ⁽²⁾	16,647	1,197	226	258	204	153	272	353	774	863	1,355	2,390	3,904	4,698
1942.....	14,606	1,048	124	150	125	107	212	303	610	728	1,229	2,134	3,454	4,382
1943.....	14,618	962	91	133	121	108	213	316	540	686	1,207	2,157	3,571	4,513
1944.....	14,492	988	86	124	118	89	178	305	532	681	1,086	2,146	3,570	4,589
1945.....	14,907	975	104	120	113	88	169	274	491	665	1,234	2,089	3,743	4,842
1946.....	14,705	877	90	91	77	90	132	229	512	610	1,108	2,106	3,678	5,105
1947.....	15,393	1,088	94	96	80	61	138	223	481	566	1,104	2,027	3,852	5,583
1948.....	13,870	791	88	73	52	54	114	191	449	557	1,057	1,908	3,515	5,021
1949.....	14,804	743	61	59	53	54	107	171	427	502	1,092	1,973	3,888	5,674
1950.....	15,385	704	59	76	64	39	89	130	380	514	1,095	2,034	3,991	6,210
1951.....	16,583	644	54	84	56	39	66	97	291	531	1,093	2,155	4,365	7,108
1952.....	14,020	559	39	53	41	28	51	80	225	453	1,013	1,911	3,636	5,931
1953.....	14,275	534	41	62	46	39	54	65	245	441	951	1,950	3,687	6,160

(1) Including 167 deaths registered in 1938 and 98 deaths registered in 1939 from the Gresford mine disaster of 1934.

(2) Civilians only from 3 September 1939 to the end of 1949 for males and from 1 June 1941 to the end of 1949 for females.

Source: Registrar General

VITAL STATISTICS

Deaths: Analysis by age and sex

Scotland

Annual averages or calendar years

Number

TABLE 23

	All ages ⁽¹⁾	Under 1 year	1 and under 2	2-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 and over
Males														
1870-2.....	37,211	8,142	3,087	3,249	2,010	1,033	1,314	1,498	2,421	2,306	2,562	2,944	3,332	3,280
1880-2.....	36,826	8,276	3,092	2,895	1,768	890	1,206	1,333	2,219	2,346	2,719	3,221	3,441	3,410
1890-2.....	39,238	8,701	3,000	2,503	1,379	811	1,208	1,310	2,277	2,582	3,298	3,910	4,220	4,031
1900-2.....	40,224	9,189	2,757	2,041	1,083	672	1,069	1,292	2,506	2,935	3,591	4,597	4,531	3,951
1910-2.....	35,981	7,510	2,216	1,719	962	595	826	910	1,969	2,469	3,325	4,356	5,113	3,995
1920-2.....	34,649	6,757	1,667	1,180	710	489	747	791	1,616	2,128	3,314	4,785	5,624	4,839
1930-2.....	32,476	4,426	988	783	610	365	568	706	1,352	1,848	2,979	5,095	6,906	5,849
1932.....	32,743	4,408	987	791	597	350	563	696	1,378	1,876	2,963	5,093	6,997	6,044
1933.....	32,593	3,996	704	719	534	396	582	675	1,459	1,810	3,119	5,315	7,107	6,176
1934.....	32,093	3,948	846	767	613	380	495	651	1,424	1,735	2,955	5,192	6,964	6,123
1935.....	32,822	3,909	612	563	499	392	489	637	1,356	1,776	2,988	5,288	7,548	6,763
1936.....	33,873	4,180	738	549	494	348	549	629	1,336	1,828	3,169	5,424	7,756	6,873
1937.....	34,964	4,034	621	538	461	336	564	662	1,468	1,925	3,234	5,694	8,183	7,242
1938.....	31,806	3,483	586	541	390	305	523	554	1,240	1,735	2,946	5,214	7,607	6,839
1939.....	33,002	3,462	356	423	371	299	510	581	1,268	1,759	3,042	5,499	8,119	7,307
1940.....	37,649	3,996	532	624	479	314	632	744	1,538	2,160	3,421	6,110	9,051	7,997
1941.....	37,690	4,306	474	635	516	366	736	954	1,844	2,234	3,474	5,868	8,553	7,648
1942.....	33,813	3,616	326	442	352	284	636	967	1,548	1,876	3,150	5,207	8,064	7,318
1943.....	34,326	3,540	352	375	391	294	609	963	1,503	1,935	3,090	5,213	8,169	7,872
1944.....	33,323	3,621	308	358	371	283	531	901	1,231	1,746	2,952	5,258	8,065	7,672
1945.....	32,001	2,896	252	344	308	254	453	639	1,090	1,691	2,985	5,197	8,067	7,813
1946.....	32,717	3,232	263	324	284	222	364	466	1,081	1,682	3,113	5,214	8,323	8,147
1947.....	33,801	3,650	228	309	272	182	357	451	961	1,604	3,176	5,322	8,392	8,897
1948.....	30,844	2,660	193	275	219	195	288	421	910	1,556	2,937	5,156	7,808	8,226
1949.....	31,851	2,273	195	218	224	150	247	402	834	1,494	3,059	5,387	8,342	9,006
1950.....	32,191	2,058	162	234	163	124	235	304	724	1,351	3,135	5,588	8,475	9,637
1951.....	33,116	1,969	135	223	187	101	200	244	728	1,290	3,231	5,670	8,792	10,346
1952.....	31,401	1,819	118	174	176	91	164	247	626	1,160	3,087	5,464	8,364	9,911
1953.....	30,326	1,628	104	166	172	111	194	225	639	1,179	2,958	5,415	8,155	9,378
Females														
1870-2.....	37,680	6,531	2,925	3,252	1,866	1,064	1,321	1,415	2,702	2,478	2,483	3,067	3,821	4,734
1880-2.....	36,880	6,592	2,863	2,836	1,614	940	1,235	1,342	2,550	2,422	2,516	3,252	3,957	4,759
1890-2.....	40,136	6,859	2,807	2,474	1,420	897	1,160	1,308	2,712	2,678	2,952	4,025	5,032	5,810
1900-2.....	39,891	7,143	2,448	2,029	1,162	747	1,058	1,246	2,625	2,732	3,130	4,485	5,273	5,813
1910-2.....	36,132	5,854	2,017	1,657	981	618	836	901	2,149	2,473	2,909	3,960	5,636	6,140
1920-2.....	34,449	5,029	1,481	1,121	687	489	711	889	1,947	2,266	2,828	4,157	5,587	7,257
1930-2.....	32,377	3,319	880	722	527	339	568	666	1,508	1,812	2,731	4,380	6,630	8,295
1932.....	33,302	3,432	910	698	511	369	586	656	1,572	1,839	2,751	4,507	6,817	8,654
1933.....	32,255	3,023	600	615	461	349	518	664	1,501	1,789	2,670	4,479	6,928	8,658
1934.....	31,648	2,953	697	651	524	367	470	679	1,480	1,704	2,638	4,522	6,606	8,357
1935.....	32,509	2,845	514	513	419	334	458	672	1,403	1,779	2,665	4,634	7,039	9,234
1936.....	32,876	3,135	629	521	383	276	497	617	1,330	1,705	2,726	4,599	7,216	9,242
1937.....	33,978	3,016	552	484	390	267	538	598	1,394	1,731	2,717	4,820	7,678	9,793
1938.....	31,147	2,680	510	461	379	271	493	580	1,238	1,560	2,516	4,536	7,090	8,833
1939.....	31,411	2,493	302	341	328	222	474	520	1,226	1,562	2,568	4,495	7,276	9,604
1940.....	35,126	2,770	456	570	418	268	569	584	1,367	1,712	2,622	4,993	8,131	10,666
1941.....	34,868	3,120	484	593	413	329	663	723	1,455	1,760	2,660	4,622	7,794	10,251
1942.....	31,150	2,667	287	374	287	252	552	662	1,323	1,543	2,303	4,274	7,096	9,529
1943.....	32,407	2,634	292	341	327	252	555	657	1,282	1,594	2,444	4,461	7,330	10,238
1944.....	31,280	2,616	235	290	281	224	470	659	1,128	1,459	2,340	4,190	7,163	10,225
1945.....	30,654	1,993	198	298	226	192	445	563	1,107	1,390	2,357	4,137	7,402	10,346
1946.....	31,888	2,389	194	271	215	172	394	544	1,182	1,361	2,305	4,248	7,613	10,998
1947.....	32,399	2,659	202	256	208	193	456	539	1,132	1,335	2,249	4,218	7,739	11,213
1948.....	30,135	1,826	164	173	169	166	397	532	1,043	1,296	2,240	4,051	7,437	10,641
1949.....	31,637	1,688	165	173	133	117	328	505	982	1,247	2,258	4,169	8,027	11,845
1950.....	31,805	1,511	119	179	116	83	228	382	850	1,218	2,215	4,303	8,072	12,529
1951.....	32,662	1,422	141	165	122	99	177	274	704	1,136	2,213	4,272	8,490	13,447
1952.....	30,109	1,362	101	146	106	71	151	225	587	1,028	2,137	4,036	7,910	12,249
1953.....	28,552	1,172	108	121	114	78	122	168	533	939	2,120	3,756	7,306	12,015

(1) Including a small number of unstated age.

Source: Registrar General

Deaths: Analysis by age and sex

Northern Ireland

Annual averages or calendar years

Number

TABLE 24	All ages	Under 1 year	1 and under 2	2-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 and over
Males														
1870-2.....	11,718	2,074	587	722	508	296	439	475	765	642	707	1,088	1,512	1,903
1880-2.....	12,156	1,869	605	695	481	347	489	527	641	694	851	1,170	1,523	2,264
1890-2.....	11,929	1,807	590	572	354	257	436	477	706	661	920	1,299	1,574	2,276
1900-2.....	11,554	1,958	502	483	280	206	367	446	779	669	832	1,413	1,666	1,953
1910-2.....	10,469	1,697	437	404	222	152	282	311	569	679	836	1,148	2,011	1,721
1920-2.....	9,622	1,491	327	269	191	150	258	334	496	570	869	1,159	1,749	1,759
1930-2.....	8,626	1,083	223	183	126	90	154	209	375	437	740	1,313	1,988	1,705
1932.....	8,669	1,189	226	186	124	86	141	195	388	434	685	1,292	2,052	1,671
1933.....	8,957	1,106	252	207	165	112	151	215	406	508	791	1,349	1,991	1,704
1934.....	8,727	1,054	166	186	131	108	162	196	420	465	712	1,315	2,083	1,729
1935.....	9,174	1,227	301	231	167	121	139	209	378	465	743	1,294	2,121	1,778
1936.....	9,023	1,140	169	137	136	109	125	207	355	487	737	1,298	2,240	1,883
1937.....	9,418	1,086	166	140	91	80	140	176	371	484	805	1,336	2,456	2,087
1938.....	8,736	1,044	234	167	122	93	127	132	337	452	718	1,309	2,150	1,851
1939.....	8,745	1,043	112	124	81	86	126	120	319	424	709	1,278	2,381	1,942
1940.....	9,565	1,250	209	172	114	81	139	206	398	451	790	1,301	2,391	2,063
1941.....	10,155	1,201	139	181	135	132	195	368	569	578	805	1,418	2,371	2,063
1942.....	9,137	1,323	123	143	101	93	162	311	420	442	701	1,158	2,154	2,006
1943.....	9,089	1,422	135	116	98	77	147	297	345	440	699	1,141	2,174	1,998
1944.....	8,616	1,167	106	98	79	63	127	215	320	420	703	1,118	2,071	2,129
1945.....	8,223	1,087	96	96	75	60	114	183	286	359	658	1,128	1,989	2,092
1946.....	8,419	952	76	109	65	58	103	132	264	388	665	1,117	2,200	2,290
1947.....	8,616	974	103	103	73	45	118	134	241	360	710	1,147	2,138	2,470
1948.....	7,746	810	85	71	47	46	87	97	241	334	655	1,057	1,974	2,242
1949.....	7,948	731	65	63	53	35	83	89	204	326	603	1,127	2,048	2,521
1950.....	8,037	654	50	68	54	35	50	67	203	322	662	1,179	2,073	2,620
1951.....	8,888	651	50	61	62	41	55	100	179	348	712	1,226	2,322	3,081
1952.....	7,666	670	36	49	49	31	44	64	154	283	640	1,103	1,955	2,588
1953.....	7,670	652	34	45	47	34	48	64	139	274	662	1,139	1,937	2,595
Females														
1870-2.....	12,026	1,608	551	697	484	349	563	522	926	773	727	1,146	1,586	2,094
1880-2.....	12,875	1,456	570	686	515	421	635	626	940	915	942	1,310	1,552	2,307
1890-2.....	13,252	1,472	594	574	381	345	594	604	995	884	1,153	1,521	1,762	2,373
1900-2.....	12,735	1,537	507	506	317	277	495	521	1,012	902	1,075	1,612	1,876	2,098
1910-2.....	11,397	1,369	427	381	249	218	325	365	785	811	961	1,282	2,328	1,896
1920-2.....	10,415	1,149	297	250	193	188	299	331	687	713	939	1,236	1,976	2,157
1930-2.....	9,044	824	211	169	125	102	184	226	475	539	774	1,293	2,046	2,076
1932.....	9,143	895	208	166	118	104	160	194	488	541	750	1,301	2,115	2,103
1933.....	9,197	854	237	196	120	124	164	222	480	534	818	1,243	2,110	2,095
1934.....	8,794	713	147	155	134	132	165	233	472	529	761	1,309	1,981	2,063
1935.....	9,418	909	262	232	144	121	162	212	453	522	753	1,362	2,132	2,154
1936.....	9,406	852	147	132	120	114	142	209	476	539	761	1,328	2,271	2,315
1937.....	9,864	883	158	150	116	100	147	199	425	532	772	1,354	2,390	2,638
1938.....	8,913	889	214	158	111	96	122	159	387	487	664	1,298	2,162	2,166
1939.....	8,797	736	99	99	84	80	141	173	350	468	656	1,191	2,281	2,439
1940.....	9,376	929	207	168	101	80	127	156	415	489	720	1,251	2,281	2,452
1941.....	9,879	858	129	168	125	128	217	209	427	512	731	1,280	2,491	2,604
1942.....	8,433	942	112	131	89	63	133	159	386	469	613	1,089	1,967	2,280
1943.....	8,631	1,042	109	114	88	55	129	163	335	429	645	1,098	2,021	2,403
1944.....	8,364	916	83	90	91	65	124	156	358	406	593	1,067	2,034	2,381
1945.....	8,209	888	90	84	75	43	110	157	332	378	572	990	2,016	2,474
1946.....	8,287	674	79	76	60	54	108	146	289	358	572	1,109	2,132	2,630
1947.....	8,328	684	101	77	52	50	99	127	257	367	598	1,017	2,067	2,832
1948.....	7,399	537	77	64	39	41	87	107	244	342	538	900	1,881	2,542
1949.....	7,722	586	50	62	25	43	61	97	219	282	550	976	1,945	2,826
1950.....	7,802	512	33	56	37	26	47	66	204	275	519	985	1,943	3,099
1951.....	8,740	522	51	44	32	19	35	66	178	297	547	1,114	2,190	3,645
1952.....	7,146	447	43	35	29	19	28	45	138	256	513	888	1,794	2,911
1953.....	7,143	438	25	48	26	21	25	46	162	213	505	844	1,889	2,901

Source: Registrar General

VITAL STATISTICS

Death rates per 1,000 population⁽¹⁾

Analysis by age and sex

United Kingdom

TABLE 25

	All ages	0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males													
1870-2...	23.3	69.0	8.2	4.5	6.4	9.0	10.5	13.9	19.4	32.8	66.2	143.0	299.0
1880-2...	20.8	61.3	6.4	3.4	4.9	6.4	8.2	12.6	19.1	33.5	66.6	141.3	290.3
1890-2...	20.7	62.0	4.9	2.8	4.4	5.9	7.8	12.8	21.0	38.3	76.3	156.3	311.2
1900-2...	18.4	57.0	4.1	2.4	3.7	5.0	6.6	11.0	18.6	35.0	69.9	143.6	289.6
1910-2...	14.9	40.5	3.3	2.0	3.0	3.9	5.0	8.0	14.9	29.8	62.1	133.8	261.5
1920-2...	13.5	33.4	2.9	1.8	2.9	3.9	4.5	6.9	11.9	25.3	57.8	131.8	259.1
1930-2...	12.9	22.3	2.3	1.5	2.6	3.3	3.5	5.7	11.3	23.7	57.9	134.2	277.0
1932.....	12.9	22.2	2.3	1.5	2.5	3.3	3.4	5.5	10.9	23.5	58.2	137.6	283.4
1933.....	13.1	20.8	2.3	1.5	2.6	3.3	3.6	5.8	11.8	23.9	57.0	138.6	282.6
1934.....	12.7	20.4	2.5	1.5	2.4	3.1	3.3	5.3	11.0	23.5	55.8	129.5	255.2
1935.....	12.7	19.1	2.2	1.4	2.2	2.9	3.2	5.2	10.9	23.4	55.9	132.7	269.8
1936.....	13.1	20.2	2.2	1.3	2.1	2.9	3.0	5.1	11.0	24.2	56.9	137.6	288.9
1937.....	13.4	19.6	2.0	1.3	2.2	2.9	3.1	5.2	11.3	25.0	57.8	139.7	292.4
1938.....	12.6	18.0	1.9	1.3	2.0	2.7	2.9	4.7	10.4	23.2	54.1	130.5	261.9
1939.....	13.0	16.1	1.7	1.1	1.9	2.7	2.8	4.6	10.5	24.4	56.1	140.0	281.7
1940.....	16.2	18.7	2.1	1.5	2.7	4.8	4.1	5.9	12.6	28.2	61.5	151.7	301.6
1941.....	15.8	19.4	2.3	1.6	2.9	5.8	4.7	5.8	11.3	25.3	55.7	135.4	262.5
1942.....	14.5	16.6	1.7	1.2	2.2	4.8	3.9	4.8	9.8	22.6	51.6	121.7	237.7
1943.....	15.3	16.5	1.6	1.1	2.2	5.0	4.0	4.9	10.1	22.9	51.8	123.3	240.3
1944.....	15.2	15.6	1.6	1.2	2.0	4.8	4.2	4.9	9.8	22.8	50.9	117.1	219.3
1945.....	14.9	14.2	1.4	1.1	1.8	4.6	3.8	4.3	9.3	22.4	50.5	116.1	212.3
1946.....	13.4	14.0	1.0	0.9	1.6	2.6	2.3	3.7	9.2	22.5	50.3	118.0	238.0
1947.....	13.6	14.2	1.1	0.8	1.7	2.2	2.2	3.6	9.3	23.0	52.7	126.2	269.8
1948.....	11.9	10.2	0.9	0.7	1.3	1.6	2.0	3.3	8.5	21.7	49.1	109.1	214.2
1949.....	12.6	9.0	0.8	0.6	1.3	1.6	1.8	3.2	8.6	22.8	53.3	120.7	249.5
1950.....	12.4	7.9	0.8	0.6	1.0	1.4	1.7	3.0	8.5	22.8	53.6	122.7	251.4
1951.....	13.4	7.7	0.7	0.6	0.9	1.4	1.7	3.0	8.8	24.3	58.8	138.2	314.6
1952.....	12.2	7.4	0.6	0.5	0.9	1.4	1.5	2.8	8.1	22.3	53.4	122.6	273.0
1953.....	12.2	7.3	0.6	0.5	0.9	1.2	1.4	2.7	7.9	22.2	54.0	122.9	261.3
Females													
1870-2...	20.8	59.9	7.6	4.5	6.7	8.0	9.6	12.0	15.5	27.6	58.3	131.2	274.8
1880-2...	18.6	52.6	6.1	3.6	5.1	6.3	8.0	10.9	14.9	27.6	57.4	125.9	264.8
1890-2...	18.6	52.4	4.9	3.0	4.5	5.4	7.3	10.9	16.2	31.5	66.3	139.9	283.3
1900-2...	16.3	47.9	4.3	2.6	3.5	4.3	5.8	9.0	14.4	27.9	59.3	127.0	262.6
1910-2...	13.3	34.0	3.3	2.1	2.9	3.4	4.4	6.7	11.5	23.1	50.7	113.7	234.0
1920-2...	11.9	26.9	2.8	1.9	2.8	3.4	4.1	5.6	9.3	19.2	45.6	111.5	232.4
1930-2...	11.5	17.7	2.1	1.5	2.4	2.9	3.3	4.6	8.3	17.6	43.7	110.1	246.3
1932.....	11.7	17.9	2.0	1.4	2.3	2.9	3.2	4.5	8.2	17.5	44.0	111.9	255.6
1933.....	11.9	16.6	2.1	1.4	2.3	3.0	3.3	4.8	8.5	17.7	44.5	113.7	256.3
1934.....	11.3	16.4	2.4	1.4	2.2	2.7	3.1	4.3	7.9	16.9	42.3	103.6	229.2
1935.....	11.3	15.2	2.0	1.3	2.0	2.7	3.0	4.2	7.7	16.8	42.1	105.1	236.2
1936.....	11.6	15.9	1.9	1.2	1.9	2.6	2.8	4.1	7.8	16.9	43.1	107.3	253.6
1937.....	11.9	15.6	1.8	1.2	1.9	2.6	2.9	4.1	7.9	17.3	43.5	109.9	263.6
1938.....	11.0	14.3	1.8	1.1	1.8	2.3	2.6	3.7	7.2	15.9	39.7	99.3	228.5
1939.....	11.5	12.7	1.4	1.0	1.7	2.3	2.5	3.6	7.2	16.1	41.3	107.2	250.4
1940.....	13.0	14.6	1.8	1.3	2.3	2.9	3.0	4.2	8.1	17.9	45.5	116.9	268.1
1941.....	12.0	15.5	1.9	1.3	2.4	2.9	2.9	3.9	7.4	15.8	40.5	103.0	244.4
1942.....	10.8	13.1	1.3	1.0	1.8	2.5	2.5	3.3	6.5	14.2	36.1	92.2	212.0
1943.....	11.4	13.2	1.3	1.0	1.8	2.5	2.6	3.4	6.6	14.3	37.1	96.5	218.3
1944.....	11.0	12.3	1.2	0.9	1.6	2.5	2.5	3.2	6.3	13.7	35.3	90.8	194.5
1945.....	11.0	11.1	1.0	0.8	1.5	2.2	2.3	3.0	6.1	13.5	35.3	91.1	195.5
1946.....	11.1	10.8	0.8	0.7	1.3	1.9	2.1	2.9	6.0	13.7	35.5	93.4	211.7
1947.....	11.4	11.0	0.8	0.7	1.4	1.9	2.1	2.8	5.9	13.4	36.0	97.1	224.3
1948.....	10.3	7.9	0.7	0.6	1.2	1.7	1.9	2.6	5.5	12.5	33.0	85.6	187.2
1949.....	11.2	7.0	0.6	0.5	1.0	1.6	1.8	2.6	5.5	13.1	36.3	96.5	219.0
1950.....	11.1	6.1	0.5	0.4	0.8	1.2	1.6	2.4	5.4	13.0	35.6	97.8	218.9
1951.....	11.8	6.0	0.5	0.4	0.7	1.0	1.4	2.4	5.5	13.4	37.8	107.0	268.3
1952.....	10.6	5.7	0.4	0.3	0.5	0.8	1.2	2.2	5.0	12.2	33.2	91.3	228.8
1953.....	10.7	5.8	0.4	0.4	0.5	0.7	1.1	2.2	4.9	11.9	32.8	91.5	236.0

⁽¹⁾ From 3 September 1939 to the end of 1949 for males and from 1 June 1941 to the end of 1949 for females in England and Wales; from 1940 to 1946 in Scotland; and from 1940 to 1949 in Northern Ireland, rates are based on civilian deaths only.

Source: Registrars General

Infant mortality

(i) Deaths of infants under 1 year of age per thousand live births

TABLE 26

	United Kingdom			England and Wales ⁽¹⁾			Scotland			Northern Ireland		
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females
1870-2	150	163	136	156	169	141	126	135	115	96	105	86
1880-2	137	150	124	141	154	128	118	129	108	101	110	92
1890-2	145	159	130	149	164	134	125	136	114	107	115	99
1900-2	142	156	128	146	160	131	124	136	111	113	123	103
1910-2	110	121	98	110	121	98	109	120	97	101	110	92
1920-2	82	92	71	80	90	69	94	106	82	86	95	77
1930-2	67	75	58	64	72	55	84	94	73	75	83	66
1932	68	77	59	64	73	56	86	95	77	83	92	73
1933	66	75	58	63	71	55	81	89	72	80	87	71
1934	61	69	54	59	66	51	78	87	68	70	80	58
1935	60	68	53	57	64	50	77	87	66	86	96	76
1936	62	70	54	59	66	50	82	92	72	77	86	67
1937	61	68	53	58	65	50	80	90	71	77	83	71
1938	55	62	48	53	60	46	70	77	62	75	79	71
1939	53	60	47	51	56	44	69	77	59	70	81	60
1940	60	69	52	57	64	49	78	90	66	86	95	76
1941	63	71	55	60	67	52	83	93	72	77	85	67
1942	53	59	46	51	57	44	69	78	60	76	87	65
1943	52	58	46	49	55	43	65	73	57	78	87	69
1944	48	53	42	45	50	40	65	73	56	67	74	61
1945	49	55	43	46	51	40	56	65	47	68	73	63
1946	43	48	37	43	48	37	54	60	47	54	62	46
1947	44	49	38	41	46	36	56	63	48	53	61	45
1948	36	41	31	34	38	30	45	51	38	46	53	38
1949	34	38	30	32	36	28	41	46	36	45	49	42
1950	31	35	27	30	34	26	39	43	34	40	44	37
1951	31	35	27	30	34	26	37	42	32	41	44	38
1952	29	32	25	28	31	24	35	39	31	39	45	32
1953	28	31	24	27	30	24	31	35	27	38	43	31

(ii) Analysis by age of infant

TABLE 26 (continued)

Deaths per 1,000 live births⁽²⁾

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
United Kingdom											
Total under 1 year	55.5	47.6	48.8	42.7	43.7	36.0	34.1	31.2	31.1	28.8	27.6
Under 1 day	10.5	9.0	9.3	9.0	8.2	8.1	7.9	7.5	7.8	7.8	..
1 day and under 1 week	11.1	9.0	9.2	9.3	8.9	8.0	8.1	8.2	8.2	7.8	..
1 week and under 4 weeks ⁽³⁾	7.7	7.6	7.1	6.7	6.5	4.4	3.8	3.5	3.5	3.2	..
4 weeks and under 1 year ⁽³⁾	26.2	22.0	23.2	17.8	20.2	15.5	14.2	12.0	11.7	10.0	..
England and Wales											
Total under 1 year	52.8	45.4	46.0	42.9	41.4	33.9	32.4	29.6	29.7	27.6	26.8
Under 1 day	10.3	8.8	9.0	8.7	7.8	7.8	7.6	7.2	7.5	7.6	7.4
1 day and under 1 week	10.9	8.8	9.0	9.1	8.7	7.9	8.0	8.0	8.0	7.6	7.4
1 week and under 4 weeks	7.2	6.8	6.7	6.7	6.2	4.1	3.7	3.3	3.4	3.1	2.9
4 weeks and under 1 year	24.4	21.0	21.3	18.4	18.7	14.1	13.1	11.1	10.8	9.3	9.2
Scotland											
Total under 1 year	69.5	65.0	56.2	53.8	55.8	44.7	41.4	38.6	37.4	35.2	30.8
Under 1 day	11.6	10.9	10.8	11.3	10.0	9.9	9.3	9.5	9.1	9.3	..
1 day and under 1 week	12.7	10.5	9.9	11.0	10.0	8.8	9.0	9.3	8.9	8.7	..
1 week and under 4 weeks ⁽³⁾	10.7	11.4	7.8	7.5	8.5	6.4	4.9	4.3	4.2	3.7	..
4 weeks and under 1 year ⁽³⁾	34.5	32.2	27.7	24.0	27.2	19.6	18.2	15.5	15.1	13.5	..
Northern Ireland											
Total under 1 year	75.1	67.4	68.1	54.0	53.0	45.6	45.2	40.5	41.2	38.8	37.6
Under 1 day	12.3	10.2	10.0	9.7	9.5	9.6	10.2	9.1	10.7	10.3	8.3
1 day and under 1 week	12.7	11.7	11.1	10.7	8.7	9.1	9.3	9.4	9.7	9.5	8.9
1 week and under 4 weeks	9.8	13.6	11.2	5.5	6.1	4.9	4.2	4.9	4.2	3.7	4.2
4 weeks and under 1 year	40.3	31.9	35.7	28.0	28.7	22.0	21.5	17.0	16.6	15.5	16.1

⁽¹⁾ From 1932 death rates are based on the births to which they relate in the current and preceding years.⁽²⁾ For England and Wales deaths per 1,000 related live births.⁽³⁾ Before 1950 the figures for Scotland relate to age groups of 1 week and under 1 month, and 1 month and under 1 year respectively.

Source: Registrars General

VITAL STATISTICS

Deaths analysed by cause⁽¹⁾

TABLE 27

United Kingdom

Number

	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total deaths	575,701	562,444	560,193	570,325	598,704	544,749	589,113	590,136	632,786	573,806	577,220
Deaths from natural causes	549,464	530,502	536,120	548,384	575,811	523,474	567,543	568,119	609,892	551,999	553,959
Tuberculosis of respiratory system [001-008].....	24,927	23,660	23,403	23,092	23,907	22,927	21,206	17,042	14,412	11,069	9,329
Tuberculosis, other forms [010-019].....	5,489	5,156	4,930	4,398	4,241	3,584	2,875	2,363	2,190	1,538	1,230
Syphilis and its sequelae [020-029].....	2,882	2,576	2,411	2,457	2,276	2,020	1,988	1,947	1,962	1,762	1,567
Typhoid and paratyphoid fevers [040-041].....	98	76	58	68	45	55	38	22	25	26	12
Scarlet fever [050].....	162	128	105	51	52	47	33	36	40	25	28
Diphtheria [055].....	1,651	1,155	855	564	301	193	108	58	40	40	26
Whooping cough [056].....	1,532	1,328	885	976	1,225	860	664	485	572	232	297
Meningococcal infections [057].....	917	689	642	617	628	362	326	327	353	344	336
Acute poliomyelitis [080].....	104	115	152	138	847	264	661	823	225	294	348
Acute infectious encephalitis [082].....	295	248	276	255	251	222	219	134	139	120	146
Measles [085].....	891	297	841	296	764	422	337	271	351	171	277
Malignant neoplasm of stomach [151].....	14,882	15,294	15,752	15,877	16,251	16,641	16,488	16,713	16,869	16,665	16,395
Malignant neoplasm of intestines and rectum [152-154].....	19,072	18,878	19,580	19,658	19,756	19,529	19,513	19,008	18,249	18,174	17,853
Malignant neoplasm of trachea, bronchus, lung [162, 163].....	6,864	7,434	8,063	9,116	10,289	11,439	12,322	13,813	14,858	15,938	17,131
Malignant neoplasm of breast [170].....	8,379	8,293	8,289	8,638	8,736	8,848	8,956	9,010	9,033	9,341	9,233
Malignant neoplasm of uterus [171-174]...	5,154	4,896	4,976	4,900	4,871	4,875	4,804	4,717	4,621	4,612	4,536
Leukaemia and aleukaemia [204].....	1,344	1,376	1,488	1,633	1,681	1,690	1,957	2,080	2,191	2,311	2,375
Malignant neoplasm of other sites [Remainder of 140-205].....	28,704	28,158	28,780	28,744	29,528	30,218	31,056	32,124	32,199	32,821	32,716
Diabetes mellitus [260].....	5,029	4,697	4,762	4,312	4,113	3,831	4,053	4,342	4,350	3,890	3,714
Vascular lesions affecting the central nervous system [330-334].....	57,903	60,345	61,788	64,188	68,582	63,620	69,783	75,154	79,551	80,403	78,890
Rheumatic fever [400-402].....	1,219	1,180	1,103	919	900	987	825	684	467	413	396
Chronic rheumatic heart disease [410-416].....	11,315	11,577	11,398	10,935	11,107	10,484	10,834	12,348	11,961	10,172	9,851
Arteriosclerotic and degenerative heart disease [420-422].....	117,220	120,924	125,484	132,454	143,954	134,541	154,202	156,170	165,429	154,239	151,542
Influenza [480-483].....	14,062	4,449	3,011	6,327	3,918	1,453	6,084	4,445	17,650	2,127	6,854
Pneumonia (except newborn) [490-493]...	27,696	22,226	21,759	22,439	24,861	19,459	22,979	20,288	25,561	21,038	23,027
Bronchitis [500-502].....	33,346	28,809	31,316	30,170	33,157	26,202	31,629	31,063	40,115	29,693	32,564
Ulcer of stomach and duodenum [540, 541].....	5,454	5,630	5,683	5,471	5,535	5,444	5,593	5,820	6,357	6,128	5,789
Gastro enteritis and colitis, except ulcerative aged 4 weeks-2 years [571-0].....	3,995	4,457	4,179	3,595	5,308	2,862	2,388	1,474	1,086	903	879
Nephritis [590-594].....	9,543	9,439	9,117	9,090	8,834	7,856	7,751	7,820	7,384	6,632	6,185
Hyperplasia of prostate [610].....	6,160	6,023	5,969	5,839	5,661	5,470	5,641	5,443	5,123	4,931	4,730
Sepsis of pregnancy, childbirth or puerperium, including abortion [640, 641, 651, 681, 682, 684].....	636	566	429	326	277	220	194	178	171	140	132
Other maternal causes (including abortion) [Remainder of 640-689].....	1,442	1,312	1,156	1,185	1,076	795	693	580	525	481	498
Congenital malformations [750-759].....	5,872	5,976	5,682	6,234	6,456	5,462	5,446	5,558	5,446	5,320	5,096
Birth injuries, post-natal asphyxia, atelectasis [760-762].....	3,838	4,300	4,561	5,622	6,076	5,091	5,208	4,992	5,267	5,229	5,195
Other diseases peculiar to early infancy [Remainder of 760-776].....	14,915	15,071	12,984	14,448	14,375	10,572	9,093	8,149	7,770	7,037	6,658
All other natural causes [Remainder of 001-795].....	106,472	103,764	104,253	103,352	105,972	94,929	101,596	102,638	107,350	97,740	98,127
Deaths by violence⁽²⁾	26,237	31,942	24,073	21,941	22,893	21,275	21,570	22,017	22,894	21,807	23,261
Transport accidents:											
Motor vehicle [810-835].....	4,538	4,868	4,289	4,519	4,515	4,155	4,436	4,842	5,185	4,688	5,073
Other [800-802, 840-866].....	1,675	1,447	1,307	1,138	1,231	1,228	1,100	1,376	1,310	1,363	1,293
Other accidents:											
Poisoning [870-895].....	473	540	744	736	878	800	898	969	1,061	1,106	1,228
Falls [900-904].....	5,182	4,903	4,810	4,804	5,018	4,523	4,778	4,909	5,262	4,862	5,430
Fire or hot substance [916-917].....	1,495	1,440	1,345	1,157	1,321	868	911	837	1,047	997	868
Other [910-915, 918-936, 940-962].....	4,752	4,640	4,549	4,459	4,845	4,201	4,045	3,916	3,874	3,800	3,961
of which in the home ⁽³⁾ :											
Poisoning.....	..	..	..	..	780	720	814	744	835	869	1,025
Falls.....	..	..	..	..	3,827	3,499	3,613	3,446	3,706	3,494	4,068
Fire or hot substance.....	..	..	..	..	1,019	752	764	683	801	800	710
Other.....	..	..	..	..	1,426	1,181	1,178	1,172	1,180	1,086	1,226
Suicide [963, 970-979].....	3,957	3,827	4,021	4,674	4,710	5,118	5,075	4,788	4,801	4,660	5,081
Homicide and operations of war [964, 965, 980-999].....	4,165	10,277	3,008	454	375	382	327	380	354	331	327

⁽¹⁾ The figures in square brackets following each cause of death are the reference numbers to that particular cause in the *International List of Causes of Death* (Sixth revision 1948).

⁽²⁾ Classified by external cause.

⁽³⁾ Great Britain only.

Source: Registrars General

Deaths analysed by cause⁽¹⁾

TABLE 28

England and Wales

Number

	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total deaths	491,531	481,050	481,274	489,054	515,591	468,645	509,973	510,301	549,380	497,484	503,529
Deaths from natural causes	470,050	453,241	460,612	470,278	495,808	450,434	491,460	491,412	529,624	478,682	483,665
Tuberculosis of respiratory system [001-008]	21,082	19,815	19,668	19,008	19,753	18,798	17,471	14,079	12,031	9,335	7,913
Tuberculosis, other forms [010-019]	4,179	3,896	3,800	3,383	3,323	2,877	2,326	1,890	1,775	1,250	989
Syphilis and its sequelae [020-029]	2,539	2,296	2,154	2,191	2,022	1,808	1,781	1,729	1,771	1,619	1,445
Typhoid and paratyphoid fevers [040-041]	67	51	44	51	29	48	32	16	21	21	5
Scarlet fever [050]	129	105	82	41	42	37	27	33	37	23	27
Diphtheria [055]	1,348	908	694	455	242	155	84	49	33	32	23
Whooping cough [056]	1,114	1,054	689	808	905	748	527	394	456	184	243
Meningococcal infections [057]	746	570	527	489	523	296	287	283	298	290	291
Acute poliomyelitis ⁽²⁾ [080]	88	97	126	116	688	239	643	734	191	275	320
Acute infectious encephalitis [082]	264	223	246	233	227	199	196	115	118	105	134
Measles [085]	769	243	728	203	644	326	307	221	317	141	245
Malignant neoplasm of stomach [151]	12,754	13,155	13,455	13,713	14,016	14,392	14,204	14,445	14,661	14,409	14,253
Malignant neoplasm of intestines and rectum [152-154]	16,606	16,451	17,049	17,136	17,277	17,072	17,027	16,571	15,925	15,832	15,604
Malignant neoplasm of trachea, bronchus, lung [162, 163]	6,109	6,568	7,161	8,044	9,204	10,162	10,975	12,241	13,247	14,218	15,132
Malignant neoplasm of breast [170]	7,410	7,366	7,359	7,780	7,808	7,907	7,953	7,992	8,069	8,344	8,239
Malignant neoplasm of uterus [171-174]	4,554	4,333	4,370	4,287	4,269	4,321	4,247	4,138	4,059	4,024	3,945
Leukaemia and aleukaemia [204]	1,147	1,185	1,289	1,419	1,452	1,489	1,703	1,832	1,927	2,043	2,121
Malignant neoplasm of other sites [Remainder of 140-205]	24,986	24,439	25,029	25,137	25,758	26,312	27,095	28,051	28,192	28,772	28,630
Diabetes mellitus [260]	4,296	4,050	4,026	3,694	3,528	3,252	3,438	3,684	3,703	3,338	3,194
Vascular lesions affecting the central nervous system [330-334]	49,154	51,139	52,557	54,889	58,964	54,525	60,051	64,703	68,446	69,388	68,069
Rheumatic fever [400-402]	1,029	1,002	937	775	777	812	703	569	378	328	310
Chronic rheumatic heart disease [410-416]	10,249	10,467	10,255	9,857	10,016	9,425	9,808	11,191	10,853	9,106	8,837
Arteriosclerotic and degenerative heart disease [420-422]	101,154	104,380	108,561	114,098	124,479	116,082	133,783	134,928	142,728	133,227	131,436
Influenza [480-483]	12,576	3,876	2,669	5,272	3,303	1,238	5,592	3,902	15,809	1,750	6,465
Pneumonia (except newborn) [490-493]	23,875	19,089	19,052	19,132	21,533	16,883	20,132	17,573	22,496	18,608	20,759
Bronchitis [500-502]	30,276	26,103	28,470	27,049	30,199	23,888	28,981	28,257	36,985	27,268	30,392
Ulcer of stomach and duodenum [540, 541]	4,722	4,885	5,022	4,819	4,856	4,752	4,858	5,100	5,630	5,384	5,126
Gastro enteritis and colitis, except ulcerative aged 4 weeks-2 years [571-0]	3,146	3,283	3,259	2,843	4,125	2,206	1,877	1,142	807	687	650
Nephritis [590-594]	8,245	8,148	7,973	7,941	7,700	6,806	6,721	6,874	6,517	5,873	5,429
Hyperplasia of prostate [610]	5,394	5,286	5,198	5,149	4,976	4,764	4,932	4,762	4,553	4,351	4,173
Sepsis of pregnancy, childbirth or puerperium, including abortion [640, 641, 651, 681, 682, 684]	510	454	341	265	232	187	166	152	136	110	110
Other maternal causes (including abortion) [Remainder of 640-689]	1,110	1,038	919	944	828	624	561	468	430	388	417
Congenital malformations [750-759]	4,969	5,114	4,894	5,342	5,504	4,632	4,644	4,748	4,629	4,453	4,261
Birth injuries, post-natal asphyxia, atelectasis [760-762]	2,877	3,298	3,764	4,609	5,029	4,179	4,317	4,162	4,398	4,323	4,327
Other diseases peculiar to early infancy [Remainder of 760-776]	11,803	12,118	10,519	11,988	12,056	8,809	7,522	6,610	6,334	5,758	5,556
All other natural causes [Remainder of 001-795]	88,774	86,756	87,726	87,118	89,521	80,184	86,489	87,774	91,664	83,425	84,595
Deaths by violence⁽³⁾	21,481	27,809	20,662	18,776	19,783	18,211	18,513	18,889	19,756	18,802	19,864
Transport accidents:											
Motor vehicle [810-835]	3,668	4,056	3,674	3,881	3,917	3,579	3,836	4,230	4,510	4,117	4,375
Other [800-802, 840-866]	1,286	1,189	1,051	985	1,048	994	943	1,187	1,089	1,209	959
Other accidents:											
Poisoning [870-895]	367	425	585	562	678	617	658	718	820	843	932
Falls [900-904]	4,376	4,133	4,087	4,056	4,288	3,808	4,026	4,128	4,473	4,078	4,599
Fire or hot substance ⁽⁴⁾ [916-917]	1,209	1,201	1,122	969	1,139	713	727	698	888	831	703
Other [910-915, 918-936, 940-962]	3,828	3,871	3,813	3,643	3,997	3,441	3,301	3,120	3,194	3,084	3,265
of which in the home:											
Poisoning	317	378	540	514	633	577	623	547	627	647	759
Falls	3,446	3,283	3,279	3,263	3,414	3,062	3,152	2,951	3,182	3,013	3,525
Fire or hot substance	1,072	1,089	1,026	899	904	651	667	599	694	683	598
Other	725	896	887	1,039	1,251	988	995	984	980	883	1,013
Suicide [963, 970-979]	3,528	3,427	3,670	4,312	4,374	4,718	4,721	4,471	4,469	4,338	4,754
Homicide and operations of war [964, 965, 980-999]	3,219	9,507	2,660	368	342	341	301	337	313	302	277

Source: Registrar General

⁽¹⁾ See footnote ⁽¹⁾ to Table 27.⁽²⁾ For the years 1943 to 1948 including deaths from late effects of acute poliomyelitis (about 4 per cent. of total).⁽³⁾ Classified by external cause.⁽⁴⁾ For the years 1943 to 1948 including deaths caused by explosion of pressure vessel (about 2 per cent. of total).

VITAL STATISTICS

Deaths analysed by cause⁽¹⁾

TABLE 29

Scotland

Number

	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total deaths	66,733	64,603	62,655	64,605	66,200	60,979	63,488	63,996	65,778	61,510	58,878
Deaths from natural causes	62,542	61,008	59,712	61,918	63,566	58,371	60,915	61,398	63,194	58,975	56,112
Tuberculosis of respiratory system [001-008]	2,982	2,983	2,936	3,235	3,393	3,418	3,086	2,439	1,886	1,409	1,159
Tuberculosis, other forms [010-019]	983	958	871	753	705	486	400	336	293	203	182
Syphilis and its sequelae [020-029]	270	205	219	207	192	156	159	170	149	110	96
Typhoid and paratyphoid fevers [040-041]	19	6	8	8	6	2	2	—	1	3	3
Scarlet fever [050]	22	18	15	5	8	7	5	1	1	1	—
Diphtheria [055]	231	183	126	91	45	31	14	3	5	8	2
Whooping cough [056]	305	179	120	103	223	63	96	61	98	26	41
Meningococcal infections [057]	127	94	87	102	88	47	32	35	44	45	37
Acute poliomyelitis [080]	10	16	12	15	129	23	14	64	24	12	13
Acute infectious encephalitis [082]	3	7	5	5	6	7	5	14	14	10	6
Measles [085]	88	46	89	85	57	74	22	38	25	22	29
Malignant neoplasm of stomach [151]	1,757	1,752	1,893	1,751	1,812	1,852	1,897	1,829	1,791	1,813	1,715
Malignant neoplasm of intestines and rectum [152-154]	2,026	2,004	2,088	2,117	2,077	2,090	2,098	2,031	1,928	1,966	1,874
Malignant neoplasm of trachea, bronchus, lung [162, 163]	661	772	817	962	968	1,118	1,179	1,401	1,427	1,521	1,773
Malignant neoplasm of breast [170]	809	792	810	702	765	777	823	829	806	831	828
Malignant neoplasm of uterus [171-174]	490	471	502	507	489	444	455	465	452	475	476
Leukaemia and aleukaemia [204]	150	149	148	168	162	153	201	200	220	212	196
Malignant neoplasm of other sites [Remainder of 140-205]	2,980	3,008	3,009	2,908	3,026	3,140	3,222	3,274	3,216	3,301	3,263
Diabetes mellitus [260]	640	539	627	530	481	483	531	565	559	477	439
Vascular lesions affecting the central nervous system [330-334]	7,291	7,603	7,694	7,768	7,932	7,536	8,052	8,732	9,122	9,087	8,895
Rheumatic fever [400-402]	111	94	103	89	79	115	71	57	49	44	45
Chronic rheumatic heart disease [410-416]	807	900	875	865	848	839	809	942	900	878	807
Arteriosclerotic and degenerative heart disease [420-422]	12,953	13,293	13,574	14,820	15,927	15,131	16,807	17,312	18,447	17,307	16,362
Influenza [480-483]	1,147	360	203	674	342	139	395	386	958	316	272
Pneumonia (except newborn) [490-493]	2,925	2,422	2,009	2,536	2,573	1,985	2,264	2,117	2,297	1,881	1,694
Bronchitis [500-502]	2,492	2,132	2,274	2,448	2,360	1,807	2,136	2,259	2,488	2,025	1,752
Ulcer of stomach and duodenum [540, 541]	617	603	554	522	574	582	611	629	619	639	561
Gastro enteritis and colitis, except ulcerative aged 4 weeks-2 years [571·0]	562	928	649	572	987	542	350	264	198	143	126
Nephritis [590-594]	959	952	851	821	822	766	760	699	650	568	580
Hyperplasia of prostate [610]	575	536	579	510	499	540	517	509	425	453	395
Sepsis of pregnancy, childbirth or puerperium, including abortion [640, 641, 651, 681, 682, 684]	104	91	69	50	35	27	20	23	28	22	20
Other maternal causes (including abortion) [Remainder of 640-689]	254	200	178	182	200	132	103	83	71	70	66
Congenital malformations [750-759]	669	643	558	688	758	637	598	613	602	610	618
Birth injuries, post-natal asphyxia, atelectasis [760-762]	717	717	596	816	872	746	707	647	628	670	655
Other diseases peculiar to early infancy [Remainder of 760-776]	2,161	2,165	1,759	1,933	1,880	1,384	1,186	1,153	1,093	976	804
All other natural causes [Remainder of 001-795]	13,645	13,187	12,805	12,370	12,246	11,092	11,288	11,218	11,680	10,841	10,328
Deaths by violence⁽²⁾	4,191	3,595	2,943	2,687	2,634	2,608	2,573	2,598	2,584	2,535	2,766
Transport accidents:											
Motor vehicle [810-835]	753	695	515	555	505	480	470	489	516	451	563
Other [800-802, 840-866]	360	229	243	143	166	207	149	147	171	124	189
Other accidents:											
Poisoning [870-895]	91	100	147	159	183	176	223	234	226	248	279
Falls [900-904]	688	658	620	619	627	603	642	641	667	648	696
Fire or hot substance [916-917]	241	188	170	152	146	127	141	109	121	138	129
Other [910-915, 918-936, 940-962]	752	611	586	659	686	632	629	669	573	622	588
of which in the home:											
Poisoning .....	..	..	..	..	147	143	191	197	208	222	266
Falls .....	..	..	..	..	413	437	461	495	524	481	543
Fire or hot substance .....	..	..	..	..	115	101	97	84	107	117	112
Other .....	..	..	..	..	175	193	183	188	200	203	213
Suicide [963, 970-979]	377	352	323	315	291	343	298	269	276	281	281
Homicide and operations of war [964, 965, 980-999]	929	762	339	85	30	40	21	40	34	23	41

⁽¹⁾ and ⁽²⁾ See footnotes ⁽¹⁾ and ⁽²⁾ to Table 27.

Source: Registrar General

Deaths analysed by cause⁽¹⁾

TABLE 30

Northern Ireland

Number

	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total deaths	17,437	16,791	16,264	16,666	16,913	15,125	15,652	15,839	17,628	14,812	14,813
Deaths from natural causes	16,872	16,253	15,796	16,188	16,437	14,669	15,168	15,309	17,074	14,342	14,182
Tuberculosis of respiratory system [001-008].....	863	862	799	849	761	711	649	524	495	325	257
Tuberculosis, other forms [010-019].....	327	302	259	262	213	221	149	137	122	85	59
Syphilis and its sequelae [020-029].....	73	75	38	59	62	56	48	48	42	33	26
Typhoid and paratyphoid fevers [040-041].....	12	19	6	9	10	5	4	6	3	2	4
Scarlet fever [050].....	11	5	8	5	2	3	1	2	2	1	1
Diphtheria [055].....	72	64	35	18	14	7	10	6	2	—	1
Whooping cough [056].....	113	95	76	65	97	49	41	30	18	22	13
Meningococcal infections [057].....	44	25	28	26	17	19	7	9	11	9	8
Acute poliomyelitis [080].....	6	2	14	7	30	2	4	25	10	7	15
Acute infectious encephalitis [082].....	28	18	25	17	18	16	18	5	7	5	6
Measles [085].....	34	8	24	8	63	22	8	12	9	8	3
Malignant neoplasm of stomach [151].....	371	387	404	413	423	397	387	439	417	443	427
Malignant neoplasm of intestines and rectum [152-154].....	440	423	443	405	402	367	388	406	396	376	375
Malignant neoplasm of trachea, bronchus, lung [162, 163].....	94	94	85	110	117	159	168	171	184	199	226
Malignant neoplasm of breast [170].....	160	135	120	156	163	164	180	189	158	166	166
Malignant neoplasm of uterus [171-174]...	110	92	104	106	113	110	102	114	110	113	115
Leukaemia and aleukaemia [204].....	47	42	51	46	67	48	53	48	44	56	58
Malignant neoplasm of other sites [Remainder of 140-205].....	738	711	742	699	744	766	739	799	791	748	823
Diabetes mellitus [260].....	93	108	109	88	104	96	84	93	88	75	81
Vascular lesions affecting the central nervous system [330-334].....	1,458	1,603	1,537	1,531	1,686	1,559	1,680	1,719	1,983	1,928	1,926
Rheumatic fever [400-402].....	79	84	63	55	44	60	51	58	40	41	41
Chronic rheumatic heart disease [410-416].....	259	210	268	213	243	220	217	215	208	188	207
Arteriosclerotic and degenerative heart disease [420-422].....	3,113	3,251	3,349	3,536	3,548	3,328	3,612	3,930	4,254	3,705	3,744
Influenza [480-483].....	339	213	139	381	273	76	97	157	883	61	117
Pneumonia (except newborn) [490-493]...	896	715	698	771	755	591	583	598	768	549	574
Bronchitis [500-502].....	578	574	572	673	598	507	512	547	642	400	420
Ulcer of stomach and duodenum [540, 541].....	115	142	107	130	105	110	124	91	108	105	102
Gastro enteritis and colitis, except ulcerative aged 4 weeks-2 years [571-0].....	287	246	271	180	196	114	161	68	81	73	103
Nephritis [590-594].....	339	339	293	328	312	284	270	247	217	191	176
Hyperplasia of prostate [610].....	191	201	192	180	186	166	192	172	145	127	162
Sepsis of pregnancy, childbirth or puerperium, including abortion [640, 641, 651, 681, 682, 684].....	22	21	19	11	10	6	8	3	7	8	2
Other maternal causes (including abortion) [Remainder of 640-689].....	78	74	59	59	48	39	29	29	24	23	15
Congenital malformations [750-759].....	234	219	230	204	194	193	204	197	215	257	214
Birth injuries, post-natal asphyxia, atelectasis [760-762].....	244	285	201	197	175	166	184	183	241	236	213
Other diseases peculiar to early infancy [Remainder of 760-776].....	951	788	706	527	439	379	385	386	343	303	298
All other natural causes [Remainder of 001-795].....	4,053	3,821	3,722	3,864	4,205	3,653	3,819	3,646	4,006	3,474	3,204
Deaths by violence⁽²⁾	565	538	468	478	476	456	484	530	554	470	631
Transport accidents:											
Motor vehicle [810-835].....	117	117	100	83	93	96	130	123	159	120	135
Other [800-802, 840-866].....	29	29	13	10	17	27	8	42	50	30	145
Other accidents:											
Poisoning [870-895].....	15	15	12	15	17	7	17	17	15	15	17
Falls [900-904].....	118	112	103	129	103	112	110	140	122	136	135
Fire or hot substance [916-917].....	45	51	53	36	36	28	43	30	38	28	36
Other [910-915, 918-936, 940-962].....	172	158	150	157	162	128	115	127	107	94	108
Suicide [963, 970-979].....	52	48	28	47	45	57	56	48	56	41	46
Homicide and operations of war [964, 965, 980-999].....	17	8	9	1	3	1	5	3	7	6	9

⁽¹⁾ and ⁽²⁾ See footnotes ⁽¹⁾ and ⁽²⁾ to Table 27.

Source: Registrar General

VITAL STATISTICS

Mortality tables⁽¹⁾

(i) Great Britain

TABLE 31

Age x	Life Table, 1930-32						Life Table, 1950-52			
	Males			Females			Males		Females	
	l_x	q_x	o_{e_x}	l_x	q_x	o_{e_x}	l_x	o_{e_x}	l_x	o_{e_x}
0	100,000	0.07461	58.4	100,000	0.05690	62.5	10,000	66.25	10,000	71.18
5	89,682	0.00342	60.0	91,670	0.00301	63.1	9,605	63.95	9,691	68.43
10	88,623	0.00150	55.7	90,715	0.00136	58.7	9,572	59.17	9,668	63.58
15	87,953	0.00197	51.1	90,048	0.00194	54.1	9,547	54.32	9,650	58.70
20	86,840	0.00317	46.7	89,003	0.00271	49.7	9,501	49.57	9,617	53.89
25	85,421	0.00332	42.5	87,744	0.00301	45.4	9,435	44.90	9,570	49.14
30	84,006	0.00345	38.1	86,388	0.00326	41.1	9,364	40.22	9,510	44.44
35	82,459	0.00430	33.8	84,917	0.00374	36.7	9,284	35.54	9,441	39.74
40	80,480	0.00573	29.6	83,217	0.00452	32.4	9,177	30.93	9,351	35.10
45	77,874	0.00809	25.5	81,151	0.00597	28.2	9,018	26.43	9,226	30.54
50	74,305	0.01130	21.6	78,415	0.00829	24.1	8,739	22.19	9,033	26.14
55	69,579	0.01619	17.8	74,720	0.01193	20.1	8,275	18.30	8,747	21.92
60	63,176	0.02427	14.4	69,596	0.01796	16.4	7,561	14.79	8,323	17.91
65	54,474	0.03813	11.3	62,413	0.02782	13.0	6,536	11.72	7,683	14.19
70	42,968	0.06063	8.6	52,526	0.04497	10.0	5,216	9.05	6,715	10.87
75	29,346	0.09559	6.4	39,458	0.07475	7.4	3,681	6.78	5,331	8.05
80	15,982	0.14562	4.7	24,421	0.11934	5.4	2,102	4.99	3,561	5.81
85	6,270	0.21061	3.5	11,324	0.18062	4.0	861	3.58	1,768	4.16
90	1,580	0.28715	2.6	3,497	0.25219	3.0				
95	224	0.37953	2.0	652	0.33810	2.2				
100	14	0.48980	1.5	60	0.44343	1.6				

Source: Registrars General and
Government Actuary's Department

(ii) England and Wales

TABLE 31 (continued)

Age x	English Life Table No. 10, 1930-32						Life Table, 1950-52			
	Males			Females			Males		Females	
	l_x	q_x	o_{e_x}	l_x	q_x	o_{e_x}	l_x	o_{e_x}	l_x	o_{e_x}
0	100,000	0.07186	58.7	100,000	0.05455	62.9	10,000	66.47	10,000	71.48
5	90,069	0.00343	60.1	92,024	0.00298	63.2	9,619	64.08	9,702	68.66
10	89,023	0.00146	55.8	91,082	0.00134	58.9	9,587	59.28	9,680	63.81
15	88,360	0.00197	51.2	90,420	0.00191	54.3	9,561	54.44	9,661	58.93
20	87,245	0.00316	46.8	89,383	0.00268	49.9	9,517	49.68	9,630	54.11
25	85,824	0.00330	42.5	88,133	0.00298	45.6	9,452	45.00	9,586	49.35
30	84,416	0.00340	38.2	86,792	0.00319	41.2	9,383	40.32	9,530	44.63
35	82,885	0.00421	33.9	85,353	0.00364	36.9	9,303	35.64	9,463	39.92
40	80,935	0.00562	29.6	83,690	0.00440	32.6	9,198	31.02	9,376	35.27
45	78,357	0.00799	25.5	81,660	0.00584	28.3	9,042	26.51	9,254	30.70
50	74,794	0.01128	21.6	78,958	0.00816	24.2	8,768	22.26	9,065	26.29
55	70,041	0.01614	17.9	75,290	0.01174	20.2	8,311	18.35	8,783	22.05
60	63,620	0.02415	14.4	70,204	0.01770	16.5	7,604	14.82	8,366	18.03
65	54,899	0.03791	11.3	63,046	0.02755	13.1	6,583	11.73	7,736	14.29
70	43,361	0.06035	8.6	53,144	0.04451	10.0	5,256	9.06	6,779	10.96
75	29,665	0.09519	6.4	40,040	0.07414	7.5	3,713	6.79	5,409	8.10
80	16,199	0.14500	4.7	24,869	0.11858	5.5	2,126	4.99	3,631	5.84
85	6,377	0.21048	3.5	11,594	0.17942	4.0	880	3.53	1,815	4.19
90	1,609	0.28614	2.6	3,611	0.25061	3.0				
95	232	0.37619	2.0	681	0.33612	2.2				
100	15	0.48350	1.5	64	0.44107	1.7				

⁽¹⁾ See footnote ⁽¹⁾ on page 33.

Source: Registrar General

Mortality tables⁽¹⁾ (continued)

(iii) Scotland

TABLE 31 (continued)

Age x	Scottish Life Table, 1930-32						Life Table, 1950-52			
	Males			Females			Males		Females	
	l_x	q_x	$^o e_x$	l_x	q_x	$^o e_x$	l_x	$^o e_x$	l_x	$^o e_x$
0	100,000	0.09346	56.0	100,000	0.07304	59.5	10,000	64.60	10,000	68.73
5	87,038	0.00336	59.2	89,249	0.00316	61.5	9,516	62.86	9,618	66.44
10	85,885	0.00180	54.9	88,217	0.00153	57.2	9,476	58.11	9,591	61.62
15	85,162	0.00198	50.4	87,500	0.00218	52.7	9,450	53.27	9,570	56.75
20	84,069	0.00326	46.0	86,380	0.00293	48.3	9,396	48.56	9,523	52.01
25	82,641	0.00352	41.7	85,054	0.00333	44.0	9,325	43.91	9,451	47.39
30	81,165	0.00383	37.4	83,561	0.00392	39.8	9,240	39.29	9,363	42.81
35	79,468	0.00504	33.2	81,814	0.00464	35.6	9,147	34.66	9,264	38.24
40	77,216	0.00676	29.1	79,802	0.00551	31.4	9,020	30.12	9,145	33.71
45	74,339	0.00896	25.1	77,418	0.00706	27.3	8,829	25.71	8,993	29.24
50	70,698	0.01151	21.3	74,384	0.00945	23.3	8,502	21.61	8,774	24.90
55	66,165	0.01656	17.5	70,418	0.01358	19.4	7,968	17.89	8,448	20.77
60	59,877	0.02518	14.1	64,951	0.02021	15.9	7,191	14.55	7,959	16.89
65	51,322	0.03989	11.0	57,553	0.03015	12.6	6,143	11.61	7,236	13.33
70	40,035	0.06295	8.4	47,782	0.04866	9.6	4,888	8.94	6,180	10.18
75	26,966	0.09897	6.3	35,058	0.07971	7.1	3,428	6.69	4,679	7.64
80	14,343	0.15098	4.6	21,066	0.12582	5.2	1,946	4.88	2,998	5.53
85	5,467	0.21154	3.5	9,336	0.19063	3.8	763	3.57	1,413	3.92
90	1,366	0.29388	2.5	2,684	0.26500	2.8				
95	176	0.40248	1.8	453	0.35417	2.1				
100	9	0.53333	1.3	36	0.46251	1.6				

(¹) The Tables for 1930-32 are based on the population at the 1931 census and the average number of deaths registered in the three years 1930-32. The column headed q_x is the probability that a person aged x would die within one year. Column l_x shows the numbers who would survive to exact age x out of 100,000 or 10,000 born who were subject throughout their lives to the death probabilities of column q_x . Column $^o e_x$ is "the expectation of life," that is, the average future lifetime which would be lived by a person aged exactly x , if likewise subject to the death probabilities of column q_x . The abridged life tables for 1950-52 are constructed from the estimated home population in 1950, 1951 and 1952 and the total deaths registered in those years.

Source: Registrar General

VITAL STATISTICS

Marriages

TABLE 32

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
United Kingdom											
Marriages	409,101	349,239	456,720	441,192	455,087	449,969	425,965	408,033	411,399	399,762	395,341
Persons marrying per 1,000 population	17.2	14.3	18.6	17.9	18.4	18.0	16.9	16.2	16.4	15.9	15.6
Civil condition											
Bachelors	375,925	312,648	414,162	390,441	391,394	386,812	368,519	354,370	360,368	348,563	
Divorced men	4,801	8,735	11,891	17,995	32,648	32,919	29,299	26,936	24,574	25,340	
Widowers	28,375	27,856	30,667	32,756	31,045	30,238	28,147	26,727	26,457	25,859	
Spinsters	387,000	320,105	419,282	393,374	396,350	392,788	376,088	361,157	366,787	354,080	
Divorced women	4,142	6,552	9,010	14,411	27,825	29,072	25,375	23,937	22,496	24,090	
Widows	17,959	22,582	28,428	33,407	30,912	28,109	24,502	22,939	22,116	21,592	
Males											
Under 21 years	14,092	30,107	32,806	24,375	22,866	22,670	22,970	23,201	25,590	24,701	
21-24						146,497	145,354	141,203	147,806	144,714	
25-29						140,476	130,843	121,315	118,382	113,539	
30-34						55,687	48,464	47,330	46,493	45,437	
35-44	395,009	319,132	423,914	416,817	432,221	48,455	44,037	41,624	39,262	37,241	
45-54						18,715	17,859	17,328	17,445	17,808	
55 and over						15,721	15,001	14,856	15,275	15,331	
Age not stated						1,748	1,437	1,176	1,146	991	
Females											
Under 21 years	67,596	90,492	108,225	93,397	97,187	101,636	102,211	99,926	104,381	102,404	
21-24						160,479	153,722	148,234	152,189	147,888	
25-29						93,602	85,099	77,580	72,961	68,569	
30-34						35,706	30,197	29,559	29,300	28,954	
35-44	341,505	258,747	348,495	347,795	357,900	34,929	32,111	30,329	29,419	28,111	
45-54						14,241	13,721	13,503	13,788	14,436	
55 and over						7,565	7,405	7,637	8,124	8,305	
Age not stated						1,811	1,499	1,265	1,237	1,095	
England and Wales											
Marriages	361,768	302,714	397,626	385,606	401,210	396,891	375,041	358,490	360,624	349,308	344,998
Persons marrying per 1,000 population	17.6	14.3	18.7	18.1	18.6	18.2	17.1	16.4	16.5	15.9	15.6
Civil condition											
Bachelors	331,759	269,866	359,307	339,718	342,454	338,323	321,963	309,059	313,562	302,231	299,911
Divorced men	4,404	7,914	10,867	16,479	30,751	31,201	27,645	25,290	23,110	23,719	22,557
Widowers	25,605	24,934	27,452	29,409	28,005	27,367	25,433	24,141	23,952	23,358	22,530
Spinsters	341,438	276,347	363,549	341,812	346,760	343,626	328,675	315,036	319,219	307,155	304,830
Divorced women	3,775	5,814	8,012	13,157	26,194	27,527	23,849	22,397	21,061	22,379	21,432
Widows	16,555	20,553	26,065	30,637	28,256	25,738	22,517	21,057	20,344	19,774	18,736
Males											
Under 21 years	12,164	26,351	28,758	21,248	20,163	20,005	20,193	20,391	22,401	21,447	22,430
21-24	106,069	116,495	143,218	118,177	124,300	130,463	129,314	125,476	131,019	128,017	131,631
25-29	138,603	71,028	114,053	121,516	125,923	122,819	114,031	105,405	102,313	97,714	93,482
30-34	51,592	34,245	46,308	52,226	53,902	48,331	41,800	40,579	39,790	38,853	37,518
35-44	28,961	28,510	35,396	40,559	44,533	42,444	38,550	36,278	34,278	32,277	29,600
45-54	11,499	12,266	13,957	15,360	16,481	16,730	15,986	15,562	15,676	15,948	15,269
55 and over	11,201	12,175	13,379	14,425	14,025	14,454	13,777	13,673	14,068	14,104	14,182
Age not stated	1,679	1,644	2,557	2,095	1,883	1,645	1,390	1,126	1,079	948	886
Females											
Under 21 years	59,268	79,454	95,208	82,264	86,376	90,316	90,659	88,624	92,422	90,363	93,544
21-24	136,087	117,324	155,813	141,330	143,763	141,765	135,654	130,307	133,402	129,236	128,944
25-29	96,873	45,973	71,925	78,172	83,701	81,311	73,401	66,596	62,079	58,091	53,755
30-34	32,443	21,805	28,971	33,059	34,923	31,031	26,157	25,546	25,292	24,896	24,213
35-44	21,627	20,967	25,615	29,521	31,482	30,816	28,311	26,796	26,123	24,788	22,893
45-54	8,585	9,832	11,149	12,138	12,324	12,876	12,463	12,270	12,534	13,117	12,863
55 and over	5,050	5,683	6,261	6,871	6,658	7,082	6,952	7,142	7,603	7,774	7,812
Age not stated	1,835	1,676	2,684	2,251	1,983	1,694	1,444	1,209	1,169	1,043	974

Source: Registrars General

Marriages (continued)

TABLE 32 (continued)

	Number										
	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Scotland											
Marriages	38,716	37,017	48,642	45,785	44,360	43,718	41,708	40,459	41,361	41,154	40,927
Persons marrying per 1,000 population ⁽¹⁾ ...	15.5	14.3	18.9	17.8	17.3	16.9	16.1	15.6	16.2	16.1	16.0
Civil condition											
Bachelors	36,142	33,866	45,015	41,546	40,032	39,756	37,881	36,756	37,906	37,543	
Divorced men	387	757	959	1,442	1,798	1,607	1,553	1,558	1,357	1,549	
Widowers	2,187	2,394	2,668	2,797	2,530	2,355	2,274	2,145	2,098	2,062	
Spinsters	37,179	34,604	45,628	42,149	40,474	40,224	38,549	37,373	38,503	37,967	
Divorced women	362	707	956	1,217	1,557	1,464	1,415	1,446	1,338	1,611	
Widows	1,175	1,706	2,058	2,419	2,329	2,030	1,744	1,640	1,520	1,576	
Males											
Under 21 years	1,648	3,318	3,560	2,754	2,288	2,261	2,319	2,377	2,682	2,754	
21-24	9,192	12,676	15,789	12,771	12,989	13,564	13,508	13,274	14,123	13,989	
25-29	14,292	9,443	14,775	14,901	14,881	14,774	13,857	13,055	13,152	12,940	
30-34	7,215	5,031	6,872	7,239	6,685	5,861	5,251	5,288	5,272	5,153	
35-44	4,205	4,220	4,992	5,348	4,911	4,716	4,288	4,129	3,755	3,847	
45-54	1,275	1,369	1,603	1,674	1,562	1,554	1,485	1,365	1,407	1,483	
55 and over	889	960	1,051	1,098	1,044	988	1,000	971	970	988	
Females											
Under 21 years	7,138	9,302	11,152	9,440	9,182	9,621	9,804	9,667	10,133	10,225	
21-24	11,927	13,273	17,814	15,702	15,599	15,554	14,882	14,770	15,455	15,288	
25-29	10,927	6,729	10,154	10,698	10,370	10,027	9,387	8,660	8,590	8,279	
30-34	4,804	3,412	4,486	4,715	4,191	3,668	3,154	3,100	3,120	3,157	
35-44	2,819	2,988	3,589	3,667	3,521	3,339	3,061	2,818	2,605	2,662	
45-54	789	979	1,085	1,161	1,126	1,121	1,030	1,026	1,024	1,095	
55 and over	312	334	362	402	371	388	390	418	434	448	
Northern Ireland											
Marriages	8,617	9,508	10,452	9,801	9,517	9,360	9,216	9,084	9,414	9,300	9,416
Persons marrying per 1,000 population	13.4	14.0	15.4	14.5	14.1	13.8	13.4	13.3	13.7	13.5	13.6
Civil condition											
Bachelors	8,024	8,916	9,840	9,177	8,908	8,733	8,675	8,555	8,900	8,789	8,928
Divorced men	10	64	65	74	99	111	101	88	107	72	90
Widowers	583	528	547	550	510	516	440	441	407	439	398
Spinsters	8,383	9,154	10,105	9,413	9,116	8,938	8,864	8,748	9,065	8,958	9,090
Divorced women	5	31	42	37	74	81	111	94	97	100	88
Widows	229	323	305	351	327	341	241	242	252	242	238
Males											
Under 21 years	280	438	488	373	415	404	458	433	507	500	529
21-24						2,470	2,532	2,453	2,664	2,708	2,779
25-29						2,883	2,955	2,855	2,917	2,885	2,914
30-34						1,495	1,413	1,463	1,431	1,431	1,471
35-44	8,337	9,070	9,964	9,428	9,102	1,295	1,199	1,217	1,229	1,117	1,097
45-54						431	388	401	362	377	391
55 and over						279	224	212	237	239	206
Age not stated						103	47	50	67	43	29
Females											
Under 21 years	1,190	1,736	1,865	1,693	1,629	1,699	1,748	1,635	1,826	1,816	1,862
21-24						3,160	3,186	3,157	3,332	3,364	3,465
25-29						2,264	2,311	2,324	2,292	2,199	2,181
30-34						1,007	886	913	888	901	895
35-44	7,427	7,772	8,587	8,108	7,888	774	739	715	691	661	685
45-54						244	228	207	230	224	209
55 and over						95	63	77	87	83	84
Age not stated						117	55	56	68	52	35

(1) From 1944 to 1949 based on estimates of population which take no account of the Forces serving outside Scotland before the war.

Source: Registrars General

VITAL STATISTICS

Movement of population: Natural increase and net gain or loss by migration

TABLE 33

Thousands

	Population at beginning of period	Movement during period				
		Actual Increase or decrease (—)	Births	Deaths	Excess of births over deaths	Net gain(+) or loss (—) by migration
United Kingdom						
1871–1881	27,431	3,584	10,193	6,194	3,999	— 415
1881–1891	31,015	3,249	10,459	6,250	4,208	— 959
1891–1901	34,265	3,972	10,753	6,590	4,163	— 190
1901–1911	38,237	3,846	10,906	6,240	4,666	— 820
1911–1921	42,082	1,945	9,753	6,889 ⁽¹⁾	2,863	— 919
1921–1931	44,027	2,011	8,236	5,552	2,683	— 672
1931–1951	46,038	4,174	15,704	11,953 ⁽¹⁾	3,751	+ 423
England and Wales						
1871–1881	22,712	3,262	8,604	5,178	3,426	— 164
1881–1891	25,974	3,028	8,894	5,265	3,629	— 601
1891–1901	29,003	3,525	9,157	5,563	3,594	— 69
1901–1911	32,528	3,543	9,290	5,246	4,044	— 501
1911–1921	36,070	1,816	8,281	5,845 ⁽¹⁾	2,436	— 620
1921–1931	37,887	2,066	6,928	4,692	2,236	— 170
1931–1951	39,952	3,793	13,297	10,249 ⁽¹⁾	3,048	+ 745
Scotland						
1871–1881	3,360	376	1,234	765	469	— 93
1881–1891	3,736	290	1,253	745	507	— 217
1891–1901	4,026	446	1,281	781	500	— 53
1901–1911	4,472	289	1,306	763	543	— 254
1911–1921	4,761	122	1,185	824 ⁽¹⁾	360	— 239
1921–1931	4,882	— 40	1,005	652	352	— 392
1931–1951	4,843	253	1,849	1,347 ⁽¹⁾	502	(²)
Northern Ireland						
1871–1881	1,359	— 54	355	251	104	— 158
1881–1891	1,305	— 69	312	240	72	— 141
1891–1901	1,236	1	315	246	69	— 68
1901–1911	1,237	14	310	231	79	— 65
1911–1921	1,251	7	287	220	67	— 60
1911–1926	1,251	6	431	328 ⁽¹⁾	103	— 97
1921–1931	1,258	— 15	303	208	95	— 110
1926–1937	1,257	23	281	200	81	— 58
1931–1951	1,243	128	558	357	201	— 73

⁽¹⁾ Including deaths of non-civilians and merchant seamen who died outside the country. These numbered 577,000 in 1911-1921 and 240,000 in 1931-1951 for England and Wales; 74,000 in 1911-1921 and 34,000 in 1931-51 for Scotland; and 10,000 in 1911-26 for Northern Ireland.

⁽²⁾ According to the *Preliminary Report on the Fifteenth Census of Scotland* "it is estimated that between the censuses of 1931 and 1951 there was an excess outward migration from Scotland of some 220,000 persons."

Source: Registrars General

PASSENGER MOVEMENT

Movement of passengers into and out of the United Kingdom⁽¹⁾

TABLE 34

Thousands

	1937	1938	1946	1947	1948	1949	1950	1951	1952	1953
Passengers arriving										
Total by sea	2,627.1	2,537.9	1,152.1	1,891.6	2,083.5	2,364.5	2,448.6	2,631.0	2,676.4	2,677.5
Channel Islands	146.3	146.0	125.6	191.7	214.3	186.4	178.8	194.5	200.8	196.5
Irish Republic	532.9	542.7	430.7	489.9	624.7	638.3	644.1	682.3	722.1	681.4
Commonwealth citizens ...	..	..	427.5	483.5	616.5	628.1	631.2	671.8	..	..
Aliens .....	..	..	3.2	6.4	8.2	10.2	12.9	10.5	..	..
Other European countries ...	1,670.1	1,605.3	479.7	1,028.4	1,014.1	1,286.5	1,356.8	1,483.2	1,458.1	1,497.2
Commonwealth citizens ...	1,237.3	1,205.4	288.0	648.4	580.7	886.4	935.6	1,022.7	995.2	1,018.6
Aliens	432.8	399.9	191.7	380.0	433.4	400.1	421.2	460.5	462.9	478.7
Non-European countries	277.7	243.8	116.0 ⁽²⁾	181.6	230.5	253.2	268.8	271.0	295.5	302.3
Commonwealth citizens ...	197.7	181.7	94.9	135.4	172.7	197.2	206.6	207.9	214.6	222.2
Aliens	80.0	62.1	21.1	46.2	57.8	56.0	62.2	63.1	80.9	80.1
Total by air ⁽³⁾	102.8	110.0	..	..	501.8	583.1	709.7	865.3	922.3	1,119.7
Channel Islands	18.1	18.5	..	..	63.4	75.4	83.3	96.1	123.3	148.4
Irish Republic	2.1	2.7	38.0	60.6	88.4	92.4	102.5	125.8	139.4	140.8
Commonwealth citizens ...	..	..	37.2	57.7	84.6	87.6	95.2	119.0	..	..
Aliens .....	..	..	0.8	2.9	3.8	4.8	7.3	6.8	..	..
Other European countries ...	82.6 ⁽⁴⁾	88.8 ⁽⁴⁾	175.9 ⁽⁴⁾	296.5 ⁽⁴⁾	350.0 ⁽⁴⁾	310.2	398.6	514.5	506.8	655.0
Commonwealth citizens ...	45.2 ⁽⁴⁾	46.3 ⁽⁴⁾	87.2 ⁽⁴⁾	177.0 ⁽⁴⁾	204.3 ⁽⁴⁾	173.8	226.2	316.7	..	..
Aliens	37.4 ⁽⁴⁾	42.5 ⁽⁴⁾	88.7 ⁽⁴⁾	119.5 ⁽⁴⁾	145.7 ⁽⁴⁾	136.4	172.4	197.8	..	..
Non-European countries .....	..	..	..	..	..	105.1	125.3	128.9	152.7	175.5
Commonwealth citizens ...	..	..	..	..	..	73.8	83.9	83.0	..	..
Aliens .....	..	..	..	..	..	31.3	41.4	45.9	..	..
Passengers leaving										
Total by sea	2,576.4	2,516.9	1,287.4	1,877.1	2,056.8	2,368.6	2,461.7	2,693.0	2,720.9	2,712.1
Channel Islands	149.2	148.4	140.2	203.2	201.8	194.7	187.7	206.5	210.9	208.9
Irish Republic	501.8	524.3	425.8	472.0	602.7	619.2	629.4	664.4	691.5	653.9
Commonwealth citizens ...	..	..	..	..	594.6	610.4	616.1	654.3	..	..
Aliens .....	..	..	..	..	8.1	8.8	13.3	10.1	..	..
Other European countries ...	1,638.8	1,580.5	507.0	957.0	943.9	1,236.9	1,312.2	1,452.6	1,429.0	1,480.0
Commonwealth citizens ...	1,228.5	1,206.6	329.2	650.5	577.3	865.7	917.0	1,016.9	971.4	1,008.7
Aliens	410.3	373.9	177.8	306.5	366.6	371.2	395.2	435.7	457.6	471.3
Non-European countries	286.6	263.8	214.4 ⁽²⁾	244.9	308.4	317.8	332.5	369.5	389.6	369.3
Commonwealth citizens ...	193.8	184.5	195.4	191.1	245.8	257.1	264.8	289.1	307.4	288.0
Aliens	92.8	79.3	19.0	53.8	62.6	60.7	67.7	80.4	82.2	81.3
Total by air ⁽³⁾	97.3	101.2	..	..	537.3	601.2	723.3	893.5	928.6	1,109.9
Channel Islands	15.7	16.7	..	..	61.2	69.7	77.9	90.9	116.9	139.2
Irish Republic	2.1	2.7	39.5	62.6	90.9	94.8	105.9	127.5	139.1	139.6
Commonwealth citizens ...	..	..	38.6	59.6	86.9	89.9	98.1	120.7	..	..
Aliens .....	..	..	0.9	3.0	4.0	4.9	7.8	6.8	..	..
Other European countries ...	79.5 ⁽⁴⁾	81.8 ⁽⁴⁾	179.8 ⁽⁴⁾	336.7 ⁽⁴⁾	385.3 ⁽⁴⁾	318.2	409.8	527.6	508.6	646.3
Commonwealth citizens ...	43.0 ⁽⁴⁾	42.8 ⁽⁴⁾	97.8 ⁽⁴⁾	214.9 ⁽⁴⁾	240.6 ⁽⁴⁾	186.6	243.5	330.8	..	..
Aliens	36.5 ⁽⁴⁾	39.0 ⁽⁴⁾	82.0 ⁽⁴⁾	121.8 ⁽⁴⁾	144.7 ⁽⁴⁾	131.6	166.3	196.8	..	..
Non-European countries .....	..	..	..	..	..	118.5	129.7	147.5	163.9	184.8
Commonwealth citizens ...	..	..	..	..	..	82.0	83.7	98.7	..	..
Aliens .....	..	..	..	..	..	36.5	46.0	48.8	..	..

(1) Including passengers on pleasure cruises and day trips. Movement across the land frontier between Northern Ireland and the Irish Republic is excluded. Separate figures for Commonwealth citizens and aliens are not available for the Channel Islands. Citizens of the Irish Republic are included with Commonwealth citizens.

(2) These figures are derived from incomplete returns. They are believed to cover about 95 per cent. of the total.

(3) From 1951, excluding passengers carried in aircraft chartered by British Government departments.

(4) Including non-European countries.

Source: Board of Trade

PASSENGER MOVEMENT

Movement of passengers direct by sea between the United Kingdom and non-European countries⁽¹⁾

TABLE 35

Thousands

	1937	1938	1946	1947	1948	1949	1950	1951	1952	1953
Total from all non-European countries...	277.7	243.8	116.0⁽²⁾	181.6	230.5	253.2	268.8	271.0	295.5	302.3
Country of embarkation:										
South Africa	25.2	24.6	11.9	15.0	23.6	30.1	31.4	30.7	33.1	32.7
India and Pakistan.....	12.8	14.1	28.4	31.8	24.1	14.4	15.5	15.5	15.8	13.9
Ceylon	14.0	13.2	6.9	9.2	3.7	3.7	3.6	3.6	3.7	3.6
Australia.....	3.7	3.6	1.9	4.1	3.7	5.3	6.5	5.6	7.0	6.9
New Zealand.....	47.0	39.4	12.3	14.9	29.8	44.8	39.2	38.5	45.5	47.6
Canada and Newfoundland	107.8	86.7	34.5	81.7	90.4	89.5	89.3	88.8	101.5	103.2
United States of America	67.3	62.1	20.2	24.7	45.4	42.3	55.7	57.8	58.7	65.1
Other										
Total to all non-European countries	286.6	263.8	214.4⁽²⁾	244.9	308.4	317.8	332.5	369.5	389.6	369.3
Country of intended disembarkation:										
South Africa	29.8	30.1	12.5	34.1	46.8	35.4	35.5	39.4	43.6	36.9
India and Pakistan.....	13.3	13.2	15.7	18.4	7.7	9.5	10.5	12.4	12.2	11.4
Ceylon	13.7	15.9	10.5	14.8	3.0	3.0	3.3	3.7	3.1	3.2
Australia.....	4.5	4.8	5.9	6.5	6.7	8.6	10.2	9.9	13.7	13.8
New Zealand.....	45.9	42.0	61.1	29.7	51.5	59.4	50.5	69.6	79.3	74.6
Canada and Newfoundland	108.9	91.3	74.6	105.3	110.8	95.3	92.5	100.8	107.7	117.5
United States of America	70.5	66.5	34.2	36.0	45.5	44.3	56.6	59.6	58.5	66.6
Other										

⁽¹⁾ Including passengers on pleasure cruises.

Source: Board of Trade

⁽²⁾ These figures are derived from incomplete returns. They are believed to cover about 95 per cent. of the total.

⁽³⁾ Included in "Other."

Movement direct by sea of migrants of Commonwealth nationalities between the United Kingdom and non-European countries

TABLE 36

Thousands

	1937	1938	1946	1947	1948	1949	1950	1951	1952	1953
Immigrants from non-European countries	42.6	40.6	63.1	56.5	61.4	59.4	66.1	67.7	68.7	69.6
Country of last permanent residence ⁽¹⁾ :										
Commonwealth countries:										
Total	34.2	32.6	54.1	50.9	53.0	49.4	56.1	56.3	60.2	61.7
South Africa and Southern Rhodesia...	4.0	4.0	8.9	4.4	3.8	6.5	7.4	6.0	5.8	7.2
India and Pakistan.....	7.7	8.3	22.2	22.7	19.2	11.2	11.9	11.6	10.7	9.8
Ceylon	4.6	3.9	5.1	4.7	4.3	5.6	7.2	10.0	10.7	11.4
Australia.....	1.9	1.8	1.4	2.7	2.4	2.9	3.1	2.9	3.4	3.4
New Zealand.....	9.0	7.3	9.1	7.9	7.2	7.5	7.0	5.0	7.5	6.9
Canada and Newfoundland	7.0	7.3	7.4	8.5	16.1	13.8	17.7	18.8	20.3	21.1
Other										
Foreign countries:										
Total	8.5	8.0	9.0	5.6	8.4	10.0	10.0	11.5	8.4	7.9
United States of America	3.1	3.5	3.8	1.6	2.6	3.1	2.9	2.5	2.6	3.3
Central and South America	1.5	1.3	5.2	4.1	1.4	1.6	1.8	1.3	1.3	1.5
Other	3.9	3.2			4.4	5.3	5.4	7.6	4.5	3.0
Emigrants to non-European countries ...	31.8	34.1	166.6	121.6	157.3	144.5	130.2	150.8	165.9	144.1
Country of intended future permanent residence ⁽¹⁾ :										
Commonwealth countries:										
Total	26.1	29.0	110.2	98.0	133.3	124.8	112.9	133.0	147.5	124.3
South Africa and Southern Rhodesia...	5.6	6.0	11.1	26.1	32.2	15.3	9.3	11.2	14.1	9.9
India and Pakistan.....	5.6	5.5	10.9	10.4	4.0	4.8	4.7	5.3	5.2	5.1
Ceylon	4.1	5.5	9.6	13.0	34.4	53.1	54.2	56.7	51.9	30.2
Australia.....	2.0	2.4	5.4	5.9	6.9	9.3	10.6	9.7	15.3	14.5
New Zealand.....	2.9	3.4	52.5	23.0	34.5	20.8	13.4	27.5	37.5	41.3
Canada and Newfoundland	5.9	6.2	20.7	19.6	21.2	20.1	19.3	20.8	22.0	21.7
Other										
Foreign countries:										
Total	5.7	5.1	56.4	23.6	24.0	19.7	17.3	17.8	18.4	19.9
United States of America	2.4	2.0	49.6	18.6	19.6	16.2	11.4	12.6	16.0	16.2
Central and South America	1.1	1.0	6.8	5.1	1.7	1.2	1.2	1.2	1.1	1.0
Other	2.2	2.1			2.7	2.2	4.7	4.0	1.3	2.6

⁽¹⁾ Residence for a year or more.

⁽²⁾ Included in "Other Commonwealth countries".

Source: Board of Trade

Visitors arriving in the United Kingdom by sea and air⁽¹⁾

Analysis by nationality

TABLE 37

Thousands

	1937	1938	1946	1947	1948	1949	1950	1951	1952	1953
Total	491.0	439.0	..	396.0	504.0	562.7	617.5	699.9	721.2	805.3
Commonwealth visitors ⁽²⁾	88.0 ⁽³⁾	82.0 ⁽³⁾	..	55.0	80.0	128.4	138.9	162.4	167.3	186.0
Foreign visitors ⁽⁴⁾	403.2	356.9	181.7	341.0	424.4	434.3	478.7	537.5	553.9	619.2
Nationals of European countries:										
Total	283.4	265.8	150.7	276.4	331.8	314.3	324.9	383.8	365.9	407.7
Sweden	25.2	10.3	6.5	13.9	23.2	23.5	26.2	26.9	26.8	26.9
Norway		6.8	6.4	10.1	13.1	15.8	14.8	17.7	13.6	14.5
Denmark		9.5	9.3	16.4	24.9	21.7	20.2	18.5	17.0	18.2
Germany		62.4	55.4	1.2	8.2	18.1	19.5	23.6	40.2	49.6
Netherlands	17.0	38.1	40.4	40.9	58.6	59.0	52.8	52.5	59.7	52.3
Belgium		18.7	18.7	15.4	39.2	43.2	36.0	37.5	46.0	41.0
France		68.4	55.8	47.9	84.9	91.4	86.9	91.2	102.7	99.6
Switzerland		14.9	14.4	5.9	13.8	20.0	20.6	23.6	19.8	21.8
Spain	9.1	2.4	1.2	2.3	2.8	3.5	3.8	5.3	6.1	7.1
Portugal		1.2	0.7	1.4	1.8	1.6	1.7	2.3	2.1	2.2
Italy		8.2	8.9	1.9	5.9	13.2	13.9	15.7	19.2	19.6
Other		38.5	41.9	13.6	21.7	21.2	18.9	17.2	21.7	18.5
Nationals of non-European countries:										
Total .....	..	86.8	28.2	60.3	87.1	114.3	147.3	146.5	181.5	205.5
United States	17.0	77.4	23.5	51.3	75.1	99.8	124.1	120.6	156.7	177.7
Central and South America		3.9	1.4	2.9	5.6	6.6	9.5	10.1	11.3	12.9
Other		5.6	3.3	6.1	6.4	8.0	13.7	15.8	13.5	14.8
Stateless		4.4	2.8	4.4	5.4	5.7	6.4	7.2	6.5	6.0

⁽¹⁾ Excluding visitors from the Irish Republic and the Channel Islands.⁽²⁾ Commonwealth nationals intending to stay for less than one year.⁽³⁾ Visitors arriving direct by sea from non-European countries only.⁽⁴⁾ Foreign nationals intending to stay for less than six months but excluding those passing through the United Kingdom.

Source: Board of Trade

III. SOCIAL CONDITIONS

Notifications of infectious diseases

TABLE 33

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
United Kingdom											
Diphtheria	76,814	31,428	25,134	16,594	7,155	4,534	2,417	1,178	843	478	317
Typhoid and paratyphoid fevers.....	1,776	848	730	1,619	887	891	1,009	595	1,501	1,304	552
Erysipelas	20,394	13,548	12,093	11,236	9,705	10,998	9,693	8,963	6,998	7,048	6,986
Scarlet fever.....	123,080	108,253	87,370	68,057	69,748	90,758	84,752	78,180	58,927	79,409	72,505
Whooping cough .....	..	..	..	..	..	..	..	178,240	194,968	127,444	177,276
Smallpox	19	16	4	56	78	—	19	26	27	136	30
Dysentery.....	6,660	17,420	21,110	9,841	4,567	7,278	6,916	22,417	34,146	18,184	24,271
Ophthalmia neonatorum	6,893	4,603	4,044	4,276	3,985	3,380	2,695	2,474	2,283	2,279	2,119
Pneumonia ⁽¹⁾	57,547	50,740	44,637	49,840	44,170	41,109	45,043	40,017	53,367	43,183	46,461
Puerperal fever and pyrexia.....	11,342	9,336	8,276	8,512	7,622	6,333	5,408	4,779	8,039	12,997 ⁽²⁾	13,363
Tuberculosis: Total	58,788	65,042	62,513	62,064	63,359	65,562	64,916	61,172	60,683	58,600	57,010
Respiratory .....	..	..	..	..	..	54,730	55,382	52,402	52,204	50,795	49,840
Other .....	..	..	..	..	..	10,832	9,534	8,770	8,479	7,805	7,170
Acute poliomyelitis ⁽³⁾	1,789	719	927	743	9,418	2,010	6,207	9,137	3,005	4,261	5,205
England and Wales⁽⁴⁾											
Diphtheria	65,008	23,199	18,596	11,986	5,609	3,575	1,890	959	658	372	266
Typhoid and paratyphoid fevers.....	1,322	542	535	1,229	706	742	893	502	1,296	1,168	454
Erysipelas	16,671	11,148	9,853	9,069	7,845	9,120	8,270	7,642	5,935	5,997	5,999
Scarlet fever.....	99,278	92,671	73,687	56,730	58,046	74,831	70,667	65,878	48,735	67,251	61,180
Whooping cough .....	..	94,044	62,691	92,936	92,682	146,410	102,816	157,781	169,441	114,869	157,842
Smallpox	18	16	4	56	78	—	19	7	27	136	30
Dysentery.....	4,170	13,025	16,278	7,941	3,802	5,104	4,538	17,271	28,564	14,520	18,426
Ophthalmia neonatorum	5,168	3,660	3,314	3,416	3,245	2,729	2,229	1,935	1,762	1,788	1,772
Pneumonia ⁽¹⁾	45,160	38,631	34,371	36,613	33,229	31,358	34,561	30,634	43,229	31,710	37,214
Puerperal fever and pyrexia.....	9,307	7,944	7,013	7,179	6,535	5,504	4,724	4,132	7,417	12,351 ⁽²⁾	12,718
Tuberculosis ⁽⁵⁾ : Total.....	50,689	54,313	52,110	51,289	51,725	52,576	52,041	49,358	49,440	48,093	46,546
Respiratory.....	37,879	43,794	42,166	42,173	43,159	43,971	44,480	42,435	42,696	41,904	40,917
Other	12,810	10,519	9,944	9,116	8,566	8,605	7,561	6,923	6,744	6,189	5,629
Acute poliomyelitis ⁽³⁾	1,585	532	858	680	7,776	1,855	5,982	7,752	2,609	3,902	4,547
Scotland											
Diphtheria	10,210	6,835	5,679	3,922	1,180	723	333	134	168	102	48
Typhoid and paratyphoid fevers.....	359	183	137	277	102	130	87	64	136	93	78
Erysipelas	3,471	2,261	2,103	2,016	1,737	1,728	1,213	1,135	948	942	864
Scarlet fever.....	19,605	12,057	11,654	9,774	9,800	13,866	9,648	8,363	8,879	11,133	9,477
Whooping cough .....	..	..	..	..	..	..	..	18,302	22,928	8,925	17,093
Smallpox	1	—	—	—	—	—	—	19	—	—	—
Dysentery.....	2,468	4,373	4,811	1,887	759	2,154	2,293	5,075	5,302	3,368	5,629
Ophthalmia neonatorum	1,705	930	722	855	726	639	449	522	512	485	336
Pneumonia ⁽¹⁾	11,670	11,852	10,049	12,983	10,621	9,571	10,047	8,937	9,319	11,120	8,563
Puerperal fever and pyrexia.....	1,893	1,304	1,223	1,301	1,028	801	633	587	553	578	582
Tuberculosis ⁽⁵⁾ : Total.....	7,565	9,933	9,658	9,713	10,117	10,046	10,300	9,681	9,200	8,688	8,813
Respiratory.....	4,793	7,282	7,316	7,627	7,984	8,204	8,653	8,135	7,776	7,374	7,498
Other	2,772	2,651	2,342	2,086	2,133	1,842	1,647	1,546	1,424	1,314	1,315
Acute poliomyelitis ⁽³⁾	193	174	33	41	1,434	138	185	1,112	316	217	368
Northern Ireland											
Diphtheria	1,596	1,394	859	686	366	236	194	85	17	4	3
Typhoid and paratyphoid fevers.....	95	123	58	113	79	19	29	29	69	43	20
Erysipelas	252	139	137	151	123	150	210	186	115	109	123
Scarlet fever.....	4,197	3,525	2,029	1,553	1,902	2,061	4,437	3,939	1,313	1,025	1,848
Whooping cough ⁽⁶⁾	3,446	2,157	2,599	3,650	2,341
Smallpox	—	—	—	—	—	—	—	—	—	—	—
Dysentery.....	22	22	21	13	6	20	85	71	280	296	216
Ophthalmia neonatorum	20	13	8	5	14	12	17	17	9	6	11
Pneumonia ⁽¹⁾	717	257	217	244	320	180	435	446	819	353	684
Puerperal fever and pyrexia.....	142	88	40	32	59	28	51	60	69	68	63
Tuberculosis: Total	534	796	745	1,062	1,517 ⁽⁷⁾	2,940	2,575	2,133	2,043	1,819	1,651
Respiratory .....	..	..	..	..	..	2,555	2,249	1,832	1,732	1,517	1,425
Other .....	..	..	..	..	..	385	326	301	311	302	226
Acute poliomyelitis ⁽³⁾	11	13	36	22	208	17	40	273	80	142	290

(1) Acute primary and acute influenzal.

(2) New regulations introduced in England and Wales in 1951 have changed the definition of this disease for notification purposes.

(3) Including acute poliomyelitis.

(4) The figures for 1938 incorporate such corrections as were reported on the weekly card returns. Those for later years show the corrected number of notifications, incorporating revisions of diagnosis, either by the notifying medical practitioner or by the medical superintendent of the infectious diseases hospital.

(5) Formal notifications of new cases only.

(6) Only the first case in a household is required to be notified, unless a period of three months intervenes.

(7) Before 1 September 1947, cases of acute infectious tuberculosis only were notified in Northern Ireland and 731 such cases are included in the total for the year 1947. During the period 1 September 1947 to 28 December 1947, 690 cases of respiratory and 96 cases of other forms of tuberculosis were notified.

Source: Registrars General for England and Wales and Northern Ireland, Ministry of Health and Department of Health for Scotland

Registered persons of unsound mind⁽¹⁾

TABLE 39

At 1 January in each year

Number

	1939	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
England and Wales											
Total	158,723	146,268	146,027	146,444	145,772	145,779	147,288	147,546	148,071	149,353	151,378
In institutions:											
Total	154,888	143,983	143,806	144,314	143,645	145,706	147,218	147,472	148,002	149,289	151,320
Mental hospitals:											
Total	149,510	138,847	138,573	139,238	138,883	140,831	142,363	142,500	143,196	144,583	146,643
Under 20 years	1,637	1,412	1,373	1,404	1,416	1,426	1,414	1,326	1,188	1,062	
20-44 years	47,625	41,243	40,363	40,183	39,599	39,575	41,142	40,192	39,738	39,637	
45-64 years	60,890	57,772	57,627	58,070	57,690	58,181	61,783	61,908	62,127	62,310	
65 years and over	24,724	27,870	29,100	30,074	31,285	33,408	38,024	39,074	40,143	41,574	
Age not stated.....	14,634	10,550	10,110	9,507	8,893	8,241	—	—	—	—	
Broadmoor institution	779	804	828	826	830	867	875	881	898	897	906
Other institutions	4,599	4,332	4,405	4,250	3,932	4,008	3,980	4,091	3,908	3,809	3,771
In private dwellings ⁽²⁾	3,835	2,285	2,221	2,130	2,127	73	70	74	69	64	58
Scotland											
Total	19,641	18,117	17,959	17,718	17,564	17,547	17,578	17,552	17,394	17,264	17,260
In institutions:											
Total	18,554	17,370	17,254	17,058	16,960	16,966	17,018	17,013	16,892	16,810	16,834
Mental hospitals	18,131	16,977	16,873	16,686	16,639	16,679	16,801	16,841	16,768	16,706	16,736
State criminal mental hospitals ⁽³⁾ ...	91	86	85	84	85	84	87	91	100	104	98
Other institutions	332	307	296	288	236	203	130	81	24	—	—
In private dwellings	1,087	747	705	660	604	581	560	539	502	454	426
Northern Ireland											
Total	5,648	5,289	5,210	5,256	5,333	5,361	4,961	4,812	4,866	4,880	4,991
In institutions:											
Total ⁽⁴⁾	5,617	5,249	5,167	5,210	5,284	5,306	4,905	4,754	4,801	4,812	4,914
Mental hospitals	5,394	4,988	4,888	4,941	4,983	5,071	4,826	4,754	4,801	4,812	4,914
Other institutions	223	261	279	269	301	235	79	—	—	—	—
In private dwellings ⁽⁵⁾	31	40	43	46	49	55	56	58	65	68	77

⁽¹⁾ Persons of unsound mind in England and Wales are dealt with under the Lunacy and Mental Treatment Acts, 1890-1930 and in Scotland under the Lunacy (Scotland) Acts, 1857-1913. Mental defectives in England and Wales are dealt with under the Mental Deficiency Acts, 1913-1938 and in Scotland under the Mental Deficiency (Scotland) Acts, 1913 and 1940. "Mental defectiveness" is defined in the Mental Deficiency Act, 1927, as a condition of arrested or incomplete development of mind existing before the age of 18 years, whether arising from inherent causes or induced by disease or injury. Persons of unsound mind are those suffering from mental disorder acquired generally later in life. In Northern Ireland persons of unsound mind and mental defectives are dealt with under the Lunacy and Mental Health Acts (Northern Ireland) 1821 to 1953. Mental defectives are known in Northern Ireland as "persons requiring special care."

⁽²⁾ Including up to 1948 persons receiving outdoor relief who were living in their own homes or with relatives. In 1948 these numbered 2,036, but comparable figures are not available for later years.

⁽³⁾ These inmates are not "registered" but are included in this table for comparative purposes.

⁽⁴⁾ The figures for the years 1939 to 1949 include mental defectives.

⁽⁵⁾ Persons of unsound mind under the control of the Lord Chief Justice for Northern Ireland.

Source: Health Departments for England and Wales and Northern Ireland and General Board of Control for Scotland

PUBLIC HEALTH

Mental defectives⁽¹⁾

TABLE 40

At 1 January in each year

Number

	1939	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
England and Wales											
Notified mental defectives: Total	99,144	102,225	102,390	104,754	105,762	106,696	109,475	111,296	113,648	119,224	119,528
Certified under the Acts:											
Total	47,176	53,888	54,699	55,498	56,795	58,514	58,585	59,417	60,075	61,211	62,207
Rampton and Moss Side hospitals...	1,475	1,565	1,577	1,596	1,627	1,588	1,590	1,608	1,578	1,581	1,548
Other institutions	41,170	47,626	48,444	49,104	50,201	51,637	52,904	54,195	55,103	56,428	57,536
Under guardianship	4,531	4,697	4,678	4,798	4,967	5,289	4,091	3,614	3,394	3,202	3,123
Under statutory supervision	39,165	42,210	42,474	43,891	44,249	45,305	47,588	48,654	50,461	56,520	55,783
Others	1,925	938	832	872	785	1,045	1,529	1,404	1,436	1,493	1,538
Number to be dealt with	10,878	5,189	4,385	4,493	3,933	1,832	1,773	1,821	1,676	.. ⁽²⁾	.. ⁽²⁾
Scotland											
Certified mental defectives: Total	5,296	5,966	6,022	6,036	6,212	6,542	6,872	7,011	7,191	7,396	7,623
State institutions	18	19	18	18	21	27	31	50	84	106	109
Other institutions	3,691	4,120	4,174	4,136	4,251	4,318	4,567	4,594	4,704	4,816	4,984
Under guardianship	1,587	1,827	1,830	1,882	1,940	2,197	2,274	2,367	2,403	2,474	2,530
Not yet certified:											
Number to be dealt with	3,000	2,848	2,820	2,790	2,625	2,597	2,627	2,776	2,980	3,104	3,341
Northern Ireland⁽³⁾											
Notified as persons likely to require special care: Total .....	..	..	..	..	..	..	1,142	1,788	2,363	2,926	3,337
Found on examination not to be persons requiring special care .....	..	..	..	..	..	..	18	236	303	372	422
Certified under the Act:											
Total .....	..	..	..	..	..	..	521	1,290	1,622	2,201	2,397
Mental hospitals .....	..	..	..	..	..	..	428	615	672	735	861
Other institutions .....	..	..	..	..	..	..	8	116	212	311	363
Under guardianship .....	..	..	..	..	..	..	—	3	4	8	9
Under supervision .....	..	..	..	..	..	..	85	556	734	1,147	1,164
Number to be dealt with .....	..	..	..	..	..	..	603	262	438	353	518

(1) The figures given in this table do not represent the total number of mental defectives at the dates shown. These numbers have not been ascertained and the increase in the aggregate figures indicates increased activity in the administration of the Acts but not necessarily an increase in the incidence of mental deficiency.

(2) Included above in the heading "Under statutory supervision".

(3) See footnote (4) to Table 39.

Source: Health Departments for England and Wales and Northern Ireland and General Board of Control for Scotland

Industrial diseases in Great Britain

TABLE 41

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Cases reported											
Lead poisoning	96	41	45	47	58	49	53	57	64	48	52
Other poisoning	18	94	51	24	20	53	64	57	17	28	28
Anthrax	34	8	7	14	25	32	21	36	31	20	29
Epitheliomatous ulceration	165	205	215	245	203	233	190	195	178	157	154
Chrome ulceration	115	121	94	96	296	146	139	143	203	217	164
Gassing	190	450	427	243	244	229	218	242	228	267	233
Dermatitis ⁽¹⁾	2,195	8,180	5,996	6,166	4,884	4,718	3,609	3,571	3,281	3,122	3,121
Deaths reported											
Lead poisoning	19	5	2	8	2	2	2	—	—	—	—
Other poisoning	1	9	5	3	3	3	—	—	1	1	—
Anthrax	5	3	—	1	2	—	1	—	1	1	1
Epitheliomatous ulceration	21	20	9	32	15	18	13	13	1	2	2
Gassing ⁽²⁾	27	25	27	13	22	14	24	30	17	17	23

(1) Cases reported voluntarily only.

(2) These casualties are also included in Table 42.

Source: Ministry of Labour and National Service

Employees killed in industrial accidents in Great Britain

TABLE 42

Analysis by industry

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total employees killed⁽¹⁾.....	2,668	2,264	2,017	1,952	2,042	1,921	1,720	1,777	1,762	1,618	1,630
Industries covered by Factories Acts											
Total	963	1,003	851	826	839	861	772	799	828	792	744
Factories:											
Total	644	757	651	556	516	552	475	506	511	471	454
Clay, stone, cement, pottery and glass ...	43	27	23	29	38	29	17	29	41	23	34
Chemicals, oils, soap, etc.	43	65	44	34	40	41	43	34	40	27	42
Metal extracting and refining	28	21	10	9	16	27	22	22	14	23	22
Metal conversion and founding (including rolling mills and tube making)	92	101	99	101	102	88	72	91	93	107	100
Engineering, locomotive building, boiler-making, etc. ⁽²⁾	80	90	66	81	64	76	52	35	61	64	54
Railway and tramway carriages, motor and other vehicles and aircraft manufacture	36	67	62	40	29	38	30	39	28	37	23
Shipbuilding	63	110	92	76	56	60	51	39	65	55	39
Other metal trades	29	99	70	33	28	34	34	33	14	14	10
Cotton	14	11	8	11	10	18	10	12	6	6	5
Wool, worsted and shoddy	12	17	19	7	8	11	5	10	3	8	7
Other textile manufactures	13	3	8	6	4	8	6	9	1	9	4
Textile printing, bleaching and dyeing ...	7	9	4	10	8	5	4	8	2	2	6
Food	34	26	26	16	15	24	21	15	15	9	19
Drink	14	14	17	5	12	5	16	18	6	8	5
General woodwork and furniture	40	28	26	30	27	35	20	29	26	22	26
Paper, printing, etc.	17	19	25	8	13	9	15	15	18	17	11
Gas works	26	16	24	16	17	15	33	17	36	13	17
Electricity generating stations	20	14	11	18	14	16	11	18	22	16	13
Other industries	33	20	17	26	15	13	13	33	20	11	17
Other places under Factories Acts:											
Total	319	246	200	270	323	309	297	293	317	321	290
Docks, etc.	82	102	56	55	63	51	56	52	61	54	46
Warehouses, etc.	11	14	10	9	7	1	10	3	37	6	5
Buildings, etc.	189	120	125	180	218	218	183	191	213	207	187
Works of engineering construction	37 ⁽³⁾	10	9	26	35	39	48	47	6	54	52
Industries covered by other Acts											
Total⁽¹⁾	1,705	1,261	1,166	1,126	1,203	1,060	948	978	934	826	886
Notice of Accidents Act	4	—	1	—	—	1	1	1	—	—	—
Explosives Act	7	17	4	—	8	3	—	11	3	—	—
Coal Mines Acts	858	623	550	543	618	468	460	493	487	420	392
Metalliferous Mines Regulation Acts	14	9	3	6	11	7	10	11	7	9	9
Quarries Acts ⁽⁴⁾	67	44	22	41	42	47	45	45	62	53	45
Railways	239	300	280	268	243	206	209	204	172	201	203
Shipping ⁽⁵⁾	501	268	306	241	247	291	197	187	194	131	221
Commercial aviation ⁽⁶⁾	15	..	..	27	34	37	26	26	9	12	16

(1) For the years 1944 and 1945, figures exclude deaths in commercial aviation.
 (2) Including electrical, textile, constructional, hydraulic, ventilating, etc., engineering and making of machine, etc. tools.

(3) From 1 July 1938.

(4) Including Isle of Man before 1949. Accidents on opencast coal sites are included from 1 June 1950.

(5) Deaths in vessels registered in the United Kingdom. From 1944 onwards deaths attributed to enemy action or to other causes arising out of the war are excluded. From 1938 to 1945 the figures relate to deaths reported during the year; from 1946 onwards to deaths occurring during the year.

(6) Employees of United Kingdom corporations and other United Kingdom air transport operators killed in Great Britain or overseas. From 1951 the figures include other United Kingdom commercial aviation concerns.

Source: Ministry of Labour and National Service, Home Office, Ministry of Fuel and Power, Ministry of Transport and Civil Aviation

Expenditure on social services

THE TABLES which follow give annual figures of expenditure on social services in Great Britain by the central government, the national insurance funds and local authorities from 1949/50 to 1952/53.

The figures relate to years ended 31st March except for expenditure by local authorities in Scotland whose financial year ends 15th May.

Grants to persons

(i) *Current*

In addition to items specifically called "Grants to persons" in the tables, these include:—pensions and benefits; the grant to Remploy, Limited (included in grants to persons for industrial rehabilitation, etc.); net expenditure on the milk-in-schools scheme and on other milk and welfare foods, school meals and milk (regarded as grants in kind); scholarships and grants to universities.

Pensions paid under the contributory social insurance schemes are given in full: no deduction is made for the revenue received from employers' and employees' contributions. Superannuation contributions paid by local authorities and by bodies operating the national health service are included as part of the current cost of the service but pensions paid to retired employees, for example to retired teachers and doctors, are excluded.

(ii) *Capital*

These consist of payments of compensation to doctors for loss of right to sell medical practices and grants to universities.

Grants from one public authority to another

In Tables 44, 45, 46 and 47 these grants are reckoned as part of the expenditure of the public authority paying them. In the consolidated Table 43 all transfers from one public authority to another have been eliminated to avoid double counting.

In the case of grants from the central government to local authorities only the grants for specific social services are included. Block grants are excluded although the major part of them is undoubtedly allocated to some form of social service expenditure.

Capital expenditure

The figures shown in Table 47 exclude loans, repayments of loans and payments to sinking funds but include expenditure on fixed assets financed by loans.

Industrial rehabilitation, training and employment of the disabled (Table 43)

The figures given under this heading cover only expenditure by the central government. Expenditure by local authorities on this service is included with their expenditure on national assistance as separate figures are not available.

The following changes in the treatment of certain items have been made since the tables were published in the last *Annual Abstract of Statistics* (No. 90):

Education

- (i) Expenditure by the central government on canteens and their equipment has been transferred from current expenditure on education to capital expenditure on nutrition services.
- (ii) Capital expenditure on nutrition services and on education is now treated as expenditure by local authorities financed by capital grants from the central government.
- (iii) Payments by local authorities to the central government for temporary school accommodation are now shown as an offset to central government expenditure on education and as an item of local authority expenditure.
- (iv) Grants to private educational bodies are now shown as grants to persons.

Child care

Grants to private institutions are now shown as grants to persons.

National health service

- (i) The grant from the National Insurance Fund towards the national health service is shown as an offset to central government expenditure.
- (ii) The item "Other services" has been reduced by omitting net expenditure on liabilities transferred to the Minister of Health.

SOCIAL SERVICES
Consolidated current expenditure (net) on social services by all public authorities
TABLE 43
Great Britain
£ million

	1949/50	1950/51	1951/52	1952/53
National insurance schemes⁽¹⁾:				
Retirement pensions and pensions paid to widows over 60 ...	248.3	247.9	274.1	314.4
Other widows' benefits and guardians' allowances	22.0	22.3	24.5	28.5
Sickness benefits	65.6	68.6	63.3	79.2
Maternity benefits	8.5	8.6	8.4	8.7
Death grants	1.6	2.6	2.5	2.7
Unemployment benefits	14.4	12.6	11.4	22.5
Industrial injuries benefits	12.1	14.2	16.3	21.3
Administration	25.1	24.2	26.4	29.8
Extended unemployment benefit	5.5	5.2	4.1	4.9
Non-contributory old age pensions	27.0	25.0	23.8	22.6
National assistance ⁽¹⁾	63.0	75.6	88.7	115.9
War and other service disability, etc., pensions ⁽¹⁾	81.8	79.1	77.5	84.7
Family allowances	62.6	63.6	65.0	89.2
Industrial rehabilitation, training and employment of the disabled	1.7	2.8	3.4	2.8
Nutrition services	62.7	60.9	68.1	78.1
Education	282.1	295.8	341.9	368.2
Child care	13.6	16.6	18.6	20.2
National health service	406.3	434.7	446.2	487.0
Housing	67.6	70.7	74.5	84.8
Total expenditure	1,471.5	1,531.0	1,638.7	1,865.5
of which: Grants to persons ⁽¹⁾	700.4	712.5	752.0	896.1
Administration	76.0	79.2	88.7	95.5
Other expenditure	695.1	739.3	798.0	873.9

⁽¹⁾ The following items of expenditure are not included (£ million):—

Source: Central Statistical Office

	1949/50	1950/51	1951/52	1952/53
National insurance benefits paid to persons overseas ...	0.6	0.7	1.1	1.1
War pensions and grants paid to persons overseas	6.7	6.6	6.5	6.8
National assistance: maintenance of Poles	0.8	0.4	0.3	0.2

Current expenditure by the central government
TABLE 44
£ million

	England and Wales				Scotland			
	1949/50	1950/51	1951/52	1952/53	1949/50	1950/51	1951/52	1952/53
National insurance⁽¹⁾								
Grant to the National Insurance Fund .....	..	..	..	..	..	..	..	..
Grant to the National Insurance (Industrial Injuries) Fund ..	..	..	..	..	..	..	..	..
Extended unemployment benefit								
Grants to persons	3.7	3.4	2.5	3.2	1.1	1.0	0.9	1.1
Administration	0.6	0.7	0.5	0.5	0.1	0.1	0.2	0.1
Non-contributory old age pensions								
Grants to persons	24.0	22.2	21.1	20.0	2.7	2.5	2.4	2.3
Administration	0.3	0.3	0.3	0.3	—	—	—	—
National assistance								
Grants to old persons	20.0	26.2	30.5	44.4	1.8	2.1	2.5	3.8
Grants to unemployed persons	3.5	4.0	3.7	6.0	1.0	1.3	1.3	1.7
Grants to sick persons	10.0	11.6	14.6	18.1	1.6	1.9	2.3	2.7
Other grants to persons	9.8	11.5	13.8	16.7	1.5	1.8	2.2	2.6
Administration	3.1	3.4	3.9	4.3	0.4	0.4	0.5	0.6
National Assistance Act: local authority services:								
Grants to local authorities	0.3	0.3	0.3	0.4	—	—	—	—
Administration	0.1	0.1	0.1	0.1	—	—	—	—
War and other service disability, etc., pensions								
1914-1918 war pensions	29.5	27.9	27.0	29.7	2.9	2.8	2.7	2.9
Disability, etc., payments by Service departments (inter-war service)	0.7	0.7	0.7	0.8	0.1	0.1	0.1	0.1
Payments in respect of 1939-45 war and subsequent service ..	37.8	37.0	36.4	40.2	4.5	4.4	4.3	4.8
Expenditure on medical services	2.5	2.5	2.4	2.2	0.3	0.3	0.3	0.3
Administration	3.2	3.2	3.4	3.5	0.3	0.2	0.2	0.2
Family allowances								
Grants to persons	53.1	54.1	55.2	76.4	7.8	7.8	7.9	10.8
Administration	1.5	1.5	1.7	1.8	0.2	0.2	0.2	0.2

⁽¹⁾ See footnote ⁽¹⁾ on page 46.

Source: Central Statistical Office

SOCIAL SERVICES

Current expenditure by the central government (continued)

TABLE 44 (continued)

£ million

	England and Wales				Scotland			
	1949/50	1950/51	1951/52	1952/53	1949/50	1950/51	1951/52	1952/53
Industrial rehabilitation, training and employment of the disabled								
Grants to local authorities	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.1
Grants to persons	1.5	2.4	2.8	2.3	0.1	0.2	0.4	0.3
Other expenditure.....	0.1	0.2	0.2	0.2	—	—	—	—
Nutrition services								
School meals and milk:								
Grants to local authorities	24.7	22.6	24.4	27.8	2.6	2.5	2.8	3.1
Milk-in-schools scheme	7.0	6.7	8.3	9.4	0.9	0.8	1.1	1.2
Other milk and welfare schemes	33.1	33.9	36.4	39.8	3.6	3.8	4.2	5.0
less Recoveries from the public	-10.2	-10.1	-10.0	-9.6	-1.1	-1.1	-1.1	-1.2
Administration	1.8	1.5	1.7	2.2	0.2	0.2	0.2	0.3
Education								
Scholarships, students' maintenance allowances and training allowances:								
Grants to local authorities	4.8	6.1	7.3	8.3	0.7	0.7	0.7	0.7
Grants to persons	14.6	11.5	7.5	5.4	1.5	1.2	0.8	0.6
Education and Physical Training and Recreation Acts:								
Schools, colleges and general services:								
Grants to local authorities:								
For education services	112.7	118.2	141.7	154.4	17.1	18.2	21.2	22.5
For school health services.....	3.1	3.3	3.6	4.0	0.3	0.4	0.4	0.4
Grants to persons	7.0	7.2	7.7	8.3	1.3	1.4	1.7	1.7
Other expenditure.....	1.5	2.5	2.3	2.4	0.1	0.3	0.4	0.4
less Receipts from local authorities for temporary school accommodation	-0.3	-0.7	-0.9	-1.1	—	-0.1	-0.2	-0.2
Administration	1.8	1.8	2.0	2.0	0.3	0.3	0.3	0.3
Grants to universities	10.5	12.0	13.4	15.4	1.8	2.2	2.5	2.9
Child care								
Approved schools and remand homes:								
Grants to local authorities	0.5	0.6	0.6	0.6	—	—	—	—
Grants to persons	1.0	1.0	1.0	1.1	0.1	0.1	0.2	0.2
Expenditure under the Children Act, 1948:								
Grants to local authorities	4.1	5.2	5.4	6.2	0.4	0.5	0.6	0.7
Grants to persons	0.1	0.1	0.1	0.1	—	—	—	—
Administration	0.1	0.2	0.2	0.2	—	—	—	—
National health service								
Hospital, etc., services	181.2	209.4	226.2	238.2	24.8	25.9	27.0	27.2
less Receipts from patients	-2.5	-2.4	-2.4	-2.8	-0.4	-0.4	-0.4	-0.4
Local health services:								
Grants to local authorities	13.2	14.6	15.8	19.4	1.2	1.5	1.6	1.8
General medical, etc., services.....	137.6	136.8	131.5	161.3	17.0	17.0	16.3	18.0
less Receipts from patients	—	—	-4.2	-14.4	—	—	-0.5	-0.4
Central purchases of medical supplies, stores and equipment	5.7	2.4	1.5	1.6	0.1	0.2	0.2	0.1
Other services.....	2.9	—	0.4	2.3	—	—	—	—
Administration	9.2	10.3	12.0	11.9	1.0	1.1	2.0	2.1
less Grant from the National Insurance Fund	-35.5	-36.4	-36.9	-35.9	-4.4	-4.1	-4.2	-4.1
Housing								
Grants to local authorities	29.1	30.3	32.0	35.8	4.5	5.0	5.5	6.6
Annuities under the Housing (Temporary Accommodation) Act, 1944	18.4	18.7	18.8	18.9	4.6	4.7	4.7	4.7
less Receipts from local authorities for the use of temporary houses	-2.4	-2.2	-2.0	-2.0	-0.6	-0.5	-0.5	-0.4
Administration	0.8	0.8	0.7	0.8	0.1	0.1	0.1	0.1
Total expenditure (net)								
of which: Grants to local authorities.....	192.7	201.4	231.3	257.2	26.9	28.9	32.9	35.9
Grants to national insurance funds ⁽¹⁾	—	—	—	—	—	—	—	—
less Grant from the National Insurance Fund	-35.5	-36.4	-36.9	-35.9	-4.4	-4.1	-4.2	-4.1
Grants to persons	256.7	263.3	272.7	327.7	33.2	34.3	36.4	43.5
Administration	22.5	23.8	26.5	27.6	2.6	2.6	3.7	3.9
Other expenditure	344.7	367.2	373.8	406.8	45.9	47.4	47.3	49.3

(¹) Figures are not available for England and Wales and Scotland separately.
The figures for Great Britain are (£ million):—

Source: Central Statistical Office

	1949/50	1950/51	1951/52	1952/53
Grant to the National Insurance Fund	135.7	139.8	104.5	65.3
Grant to the National Insurance (Industrial Injuries) Fund	6.0	6.0	6.0	6.2

Current expenditure by local authorities

TABLE 45

£ million

	England and Wales				Scotland			
	1949/50	1950/51	1951/52	1952/53	1949/50	1950/51	1951/52	1952/53
National Assistance Act								
Local authority services.....	7.2	7.7	9.6	10.7	0.9	1.1	1.3	1.6
Administration	2.0	2.4	2.2	2.4	0.1	0.1	0.2	0.2
Nutrition services								
School meals and milk	35.6	34.3	39.5	43.5	3.7	3.7	4.1	4.5
less Receipts from parents	-10.8	-11.6	-15.0	-15.6	-1.1	-1.2	-1.3	-1.4
Education								
Scholarships, students' maintenance allowances and training allowances	8.5	10.8	13.0	14.5	1.1	1.1	1.1	1.1
Education and Physical Training and Recreation Acts:								
Schools, colleges and general services:								
Education services	179.7	187.7	224.2	241.0	25.0	26.2	30.9	33.5
School health services	5.8	6.0	6.5	7.1	0.5	0.6	0.7	0.7
less Receipts from parents	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.3
Loan charges	8.2	9.9	11.9	15.1	0.9	1.0	1.2	1.5
Payments for temporary schools	0.3	0.7	0.9	1.1	—	0.1	0.2	0.2
Administration	10.5	10.5	12.0	12.5	0.9	1.0	1.2	1.3
Grants to universities	0.9	0.9	0.9	0.9	0.1	0.1	0.1	0.1
Child care								
Approved schools and remand homes	2.0	2.2	2.4	2.4	0.2	0.2	0.2	0.2
Expenditure under the Children Act, 1948	8.4	10.2	11.2	12.4	0.8	0.9	1.1	1.2
Administration	0.9	1.6	2.1	2.3	—	0.1	0.1	0.1
National health service								
Local authority services.....	23.6	27.3	28.7	34.2	2.3	2.8	3.0	3.4
Administration	3.6	4.0	4.6	4.4	0.2	0.3	0.3	0.3
Housing								
Repairs, maintenance and general expenses	33.5	34.7	37.2	42.0	4.6	5.0	6.5	8.0
less Rents, etc., received	-56.9	-64.4	-73.9	-83.0	-7.4	-8.2	-9.7	-10.5
Loan charges	53.2	60.5	69.1	79.0	9.1	10.2	11.6	14.1
Payments for temporary houses	2.4	2.2	2.0	2.0	0.6	0.5	0.5	0.4
Administration	7.0	8.0	8.7	10.0	0.6	0.6	0.7	0.7
Total expenditure (net)	325.4	345.4	397.6	438.7	42.9	46.0	53.8	60.9
of which: Grants to persons.....	34.2	34.4	38.4	43.3	3.8	3.7	4.0	4.3
Administration	24.0	26.5	29.6	31.6	1.8	2.1	2.5	2.6
Other expenditure	267.2	284.5	329.6	363.8	37.3	40.2	47.3	54.0

Source: Central Statistical Office

Current expenditure by the national insurance funds⁽¹⁾

TABLE 46

£ million

	England and Wales				Scotland			
	1949/50	1950/51	1951/52	1952/53	1949/50	1950/51	1951/52	1952/53
National Insurance Acts								
Retirement pensions (including pensions to widows over 60)	311.1	314.4	335.0	390.1	34.9	35.6	37.8	43.4
Other widows' benefits and guardians' allowances								
Sickness benefits								
Maternity benefits	11.4	9.9	9.1	18.7	3.0	2.7	2.3	3.8
Death grants	20.7	19.3	20.7	23.2	2.5	2.2	2.7	2.9
Unemployment benefits								
Administration								
National Insurance (Industrial Injuries) Acts								
Industrial injuries benefits.....	10.8	12.6	14.4	18.8	1.3	1.6	1.9	2.5
Administration ⁽²⁾	1.7	2.4	2.7	3.3	0.2	0.3	0.3	0.4
Grant to the central government towards the national health service	35.5	36.4	36.9	35.9	4.4	4.1	4.2	4.1
Total expenditure	391.2	395.0	418.8	490.0	46.3	46.5	49.2	57.1
of which: Grant to the central government	35.5	36.4	36.9	35.9	4.4	4.1	4.2	4.1
Grants to persons.....	333.3	336.9	358.5	427.6	39.2	39.9	42.0	49.7
Administration	22.4	21.7	23.4	26.5	2.7	2.5	3.0	3.3

⁽¹⁾ The figures exclude benefits to persons overseas. These are assumed to consist entirely of retirement pensions (including pensions to widows over 60).

⁽²⁾ The figures shown for the cost of administration in 1949/50 are low because of an overpayment in the previous year.

Source: Central Statistical Office

SOCIAL SERVICES

Capital expenditure by public authorities

£ million

TABLE 47

	England and Wales				Scotland			
	1949/50	1950/51	1951/52	1952/53	1949/50	1950/51	1951/52	1952/53
Industrial rehabilitation, training and employment of the disabled								
Central government expenditure	0.6	0.4	0.3	0.2	0.1	0.1	..	..
National assistance								
Local authority expenditure.....	2.0	2.5	2.6	2.6	0.1	0.2	0.3	0.2
Nutrition services (school meals)								
Central government:								
Grants to local authorities	5.5	1.9	1.4	1.6	0.9	0.5	0.4	0.3
Local authority expenditure.....	7.9	3.9	3.1	4.2	0.9	0.5	0.4	0.3
Education								
Central government:								
Grants to local authorities	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
Grants to universities	4.4	5.3	6.2	4.9	0.5	0.9	0.9	1.0
Local authority expenditure.....	29.4	41.4	55.2	58.3	2.7	3.4	4.4	5.8
Child care								
Local authority expenditure.....	1.5	1.8	2.1	1.5	0.1	0.1	0.1	0.1
National health service								
Central government:								
Grants to local authorities	1.1	1.0	1.1	1.0	0.1	0.1	0.1	0.1
Hospital etc. services	11.0	11.5	11.5	10.2	1.8	2.0	2.0	2.3
Central purchase of equipment	—	—	1.0	0.9	0.1	0.2	0.1	0.1
Payments of compensation to doctors	6.7	3.1	5.2	4.0	0.6	0.3	0.6	0.4
Local authority expenditure.....	2.2	2.0	2.3	2.1	0.1	0.2	0.2	0.2
Housing								
Central government:								
Grants to local authorities	5.9	2.3	1.5	0.7	2.0	1.0	0.7	0.1
Local authority expenditure.....	219.5	222.7	251.0	311.0	35.0	33.0	40.4	52.8
Central government expenditure:								
Grants to local authorities	12.8	5.5	4.2	3.5	3.2	1.8	1.4	0.7
Grants to persons	11.1	8.4	11.4	8.9	1.1	1.2	1.5	1.4
Other expenditure.....	11.6	11.9	12.8	11.3	2.0	2.3	2.1	2.4
Local authority expenditure.....	262.5	274.3	316.3	379.7	38.9	37.4	45.8	59.4
Consolidated expenditure by all public authorities.....	285.2	294.6	340.5	399.9	42.0	40.9	49.4	63.2

Source: Central Statistical Office

National Insurance and Industrial Injuries Funds

TABLE 48

Years ended 31 March

£ thousand

	1948/49 ⁽¹⁾	1949/50	1950/51	1951/52	1952/53
National Insurance Funds					
Receipts:					
Total	511,901	779,488	928,132	1,055,606	1,154,828
Opening balance	102,459 ⁽²⁾	198,618	338,371	485,800	588,260
Contributions	292,103	409,514	409,676	426,425	457,420
Parliamentary vote	99,628	144,648	148,308	111,044	71,986
Income from investments	1,916	5,870	8,433	12,716	9,367
Interest, etc., transferred from National Insurance (Reserve) Fund	15,794	20,832	23,343	19,616	27,776
Miscellaneous	1	6	1	5	19
Expenditure:					
Total	313,283	441,117	442,332	467,346	847,245
Total benefits	263,825	375,078	377,142	399,132	474,503
Unemployment	16,630	20,826	18,446	16,526	29,835
Sickness	44,772	67,579	70,967	65,720	82,069
Maternity	6,044	8,769	8,866	8,677	8,978
Widows' pensions	16,117	21,888	22,266	24,664	28,769
Guardians' allowances	463	718	577	497	476
Retirement pensions	179,799	253,675	253,408	280,444	321,581
Death grants	—	1,623	2,612	2,604	2,795
Contributions to National Health Service	28,348	40,902	41,443	42,060	40,948
Administration	19,616	24,642	23,055	24,876	27,667
Miscellaneous	1,494	495	692	1,278	304,127 ⁽³⁾
Accumulated funds	198,618	338,371	485,800	588,260	307,583
National Insurance (Reserve) Funds					
Receipts:					
Total	817,154	822,358	824,982	821,393	1,118,302
Opening balance	801,149 ⁽²⁾	801,358	801,526	801,639	801,778
Income from investments	15,794	20,833	23,343	19,616	27,885
Miscellaneous	211	167	113	138	288,639 ⁽⁴⁾
Expenditure:					
Interest, etc., transferred to National Insurance Fund	15,794	20,832	23,343	19,616	27,776
Miscellaneous	2	—	—	—	—
Accumulated funds	801,358	801,526	801,639	801,777	1,090,526
Industrial Injuries Funds					
Receipts:					
Total	25,154	54,444	77,740	99,790	121,478
Opening balance	—	16,699	40,127	60,544	80,102
Contributions	20,871	30,846	30,120	31,005	32,182
Parliamentary vote	4,157	6,136	6,127	6,167	6,380
Income from investments	99	758	1,362	2,070	2,798
Miscellaneous	27	5	4	4	16
Expenditure:					
Total	8,455	14,317	17,196	19,688	25,412
Total benefits	5,747	12,309	14,448	16,585	21,608
Injury	5,457	9,295	8,961	8,823	10,312
Disablement	252	2,805	5,122	7,209	9,924
Death	38	209	365	553	812
Other ⁽⁵⁾	—	—	—	—	560
Administration	2,708	1,994	2,748	3,093	3,788
Miscellaneous	—	14	—	10	16
Accumulated funds	16,699	40,127	60,544	80,102	96,066

⁽¹⁾ 5 July 1948 to 31 March 1949.⁽²⁾ After transfer of £102 million from National Insurance (Reserve) Fund to National Insurance Fund on 5 July 1948 when the national insurance scheme became operative. The combined opening balances of these funds represent the valuation at 5 July 1948 of the net assets of the former schemes of unemployment insurance, national health insurance and contributory pensions.⁽³⁾ Including transfers to Reserve Funds.⁽⁴⁾ Including market value of investments transferred from National Insurance Funds.⁽⁵⁾ Allowances under Workmen's Compensation (Supplementation) Act, 1951; allowances and death benefits under Pneumoconiosis and Byssinosis Benefit Act, 1951.

Source: Ministry of Pensions and National Insurance and Ministry of Labour and National Insurance, Northern Ireland

PENSIONS AND ALLOWANCES

Non-contributory pensions⁽¹⁾

TABLE 49

	1939	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Number of pensions payable ⁽²⁾ (Thousands):											
Total	607	458	444	459	472	483	471	451	425	401	366
Men	182	145	136	141	146	149	144	136	130	124	110
Women.....	425	313	308	318	326	334	327	315	295	277	256
Total amount of pensions paid in year ended 31 March (£ thousand)	16,192	12,126	11,721	20,314	29,331	29,018	28,571	26,518	25,146	23,935	21,585

⁽¹⁾ Payable from age 70.

⁽²⁾ On the last Friday in March up to 1947 and at 1 January in subsequent years.

Source: National Assistance Board and National Assistance Board, Northern Ireland

National assistance

TABLE 50

Years ended 31 March

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54
Number of cases current ⁽¹⁾ (Thousands):											
Total	602	1,466	1,590	612	562	1,118	1,240	1,444	1,569	1,771	1,867
Unemployment assistance	602	25	51	45	36	.. ⁽²⁾	—	—	—	—	—
Supplementary pensions ⁽³⁾	—	1,441	1,539	567 ⁽⁴⁾	526	.. ⁽²⁾	—	—	—	—	—
National assistance grants	—	—	—	—	—	1,118	1,240	1,444	1,569	1,771	1,867
Expenditure (£ thousand):											
Total	37,097	60,135	65,053	42,878	14,207	37,413	51,932	64,397	75,455	101,877	105,659
Unemployment assistance	37,097	2,128	2,763	4,163	2,550	753 ⁽⁵⁾	—	—	—	—	—
Supplementary pensions ⁽³⁾	—	58,007	62,290	38,715	11,657	3,156 ⁽⁵⁾	—	—	—	—	—
National assistance grants	—	—	—	—	—	33,504	51,932	64,397	75,455	101,877	105,659

⁽¹⁾ At 31 March in each year.

⁽²⁾ The unemployment assistance and supplementary pensions schemes were merged into the national assistance scheme on 5 July 1948; the number of cases current at 30 June 1948 were—unemployment assistance 34,000; supplementary pensions 521,000.

⁽³⁾ The supplementary pensions scheme commenced in August 1940.

⁽⁴⁾ The increased rates of old age pensions operated from October 1946 and resulted in a considerable reduction in the number of persons receiving supplementary pensions.

⁽⁵⁾ 1 April to 4 July 1948.

Source: National Assistance Board and National Assistance Board, Northern Ireland

War pensions, grants and allowances

(I) Expenditure

TABLE 51

Years ended 31 March

£ thousand

	1938/39	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Total	39,175	50,946	62,081	73,028	85,517	89,089	89,876	88,097	85,564	83,726	90,994
Pensions, gratuities and allowances:											
Total	37,450	46,808	57,087	66,698	78,306	80,556	81,359	80,624	78,087	76,210	83,676
Services:											
1914-18 war and earlier wars:											
Officers, nurses and dependants ...	4,063	3,511	3,499	3,592	3,592	3,600	3,522	3,469	3,419	3,293	3,365
Other ranks and dependants	33,387	29,007	29,387	30,300	31,969	32,192	31,863	31,450	30,386	29,451	32,551
1939-45 war and after:											
Officers, nurses and dependants ...	—	1,672	2,946	4,017	5,309	5,998	6,691	6,700	6,907	6,783	6,999
Other ranks and dependants	—	9,310	16,659	24,185	32,708	33,911	34,856	34,716	33,267	32,683	36,413
Mercantile marine:											
Officers and dependants	—	740	897	963	1,010	1,086	982	964	935	912	949
Seamen and dependants	—	777	947	1,030	1,127	1,310	1,072	1,024	971	936	1,012
Civilians:											
Men, women and dependants.....	—	1,790	2,752	2,611	2,591	2,459	2,373	2,301	2,202	2,152	2,387
Medical treatment to pensioners	1,007	1,957	2,415	2,956	3,120	3,602	4,328	3,355	3,419	3,349	3,077
Miscellaneous.....	32	163	305	482	649	1,186	321	271	265	188	165
Administration: Local and central	686	2,017	2,274	2,891	3,442	3,745	3,868	3,847	3,793	3,979	4,076

Source: Ministry of Pensions and National Insurance

PENSIONS AND ALLOWANCES

War pensions, grants and allowances (continued)

(ii) Estimated number of beneficiaries

TABLE 51 (continued)

At 31 March in each year

Number

	1938/39	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Total	877,400	1,224,070	1,431,385	1,774,245	2,202,820	2,223,470	2,194,750	2,134,550	2,067,250	2,024,700	1,972,700
Services											
1914-18 war and earlier wars:											
Total	877,400	740,445	714,745	695,910	890,510	888,705	850,350	811,150	767,650	728,450	693,000
Officers and dependants:											
Disabled officers	21,520	19,475	19,095	18,645	18,305	17,855	17,400	17,050	16,650	16,100	15,600
Widows	7,700	7,060	6,945	6,780	6,750	6,660	6,550	6,450	6,300	6,150	6,000
Adult dependants	3,700	2,560	2,345	2,150	2,000	1,800	1,640	1,490	1,290	1,190	940
Other ⁽¹⁾	600	380	535	2,050	13,630	14,880	14,300	13,500	12,950	12,300	12,200
Nurses and dependants:											
Disabled nurses	885	810	800	785	765	760	750	700	700	650	650
Dependants	20	15	15	15	15	15	10	10	10	10	10
Other ranks and dependants:											
Disabled other ranks	404,685	361,605	352,725	343,750	334,700	325,675	316,750	307,800	297,100	286,750	276,250
Widows	116,520	106,855	104,895	103,120	101,770	100,305	98,500	96,450	93,950	91,850	89,350
Adult dependants	196,730	136,865	125,790	115,315	104,600	95,340	86,050	76,600	66,600	58,350	50,900
Other ⁽¹⁾	125,040	104,820	101,600	103,300	307,975	325,415	308,400	291,100	272,100	255,100	241,100
1939-45 war and after:											
Total	—	412,780	632,405	987,270	1,225,010	1,252,770	1,264,900	1,247,600	1,226,600	1,225,950	1,212,400
Officers and dependants:											
Disabled officers	—	3,030	5,630	11,580	19,120	20,820	23,050	24,450	24,300	24,500	23,950
Widows	—	7,515	10,950	13,220	12,770	12,050	12,200	11,550	11,100	10,900	10,450
Adult dependants	—	1,045	1,630	2,260	2,635	2,755	3,350	3,450	3,500	3,600	3,150
Other ⁽¹⁾	—	8,430	15,765	26,905	39,040	42,015	47,500	51,800	53,350	54,650	54,450
Other ranks and dependants:											
Disabled other ranks	—	116,110	177,920	296,905	369,470	369,400	358,500	352,800	341,100	338,050	332,350
Widows	—	46,210	69,260	78,060	71,820	65,320	61,650	59,000	56,650	54,700	52,850
Adult dependants	—	15,710	25,390	33,020	37,130	38,930	40,600	41,950	42,400	42,350	42,000
Other ⁽¹⁾	—	214,730	325,860	525,320	673,025	701,480	718,050	702,600	694,200	697,200	693,200
Mercantile Marine											
Officers:											
Disabled officers	—	910	1,550	1,835	1,625	1,530	1,550	1,550	1,500	1,450	1,400
Widows	—	3,365	3,555	3,635	3,650	3,725	3,550	3,500	3,450	3,400	3,350
Adult dependants	—	835	900	940	950	955	900	900	900	900	850
Other ⁽¹⁾	—	3,700	4,570	5,135	5,100	4,965	4,850	4,500	4,350	4,100	3,900
Seamen:											
Disabled seamen	—	1,840	3,195	3,965	3,610	3,175	3,050	3,050	2,950	2,900	2,750
Widows	—	5,165	5,115	5,140	5,100	4,650	4,550	4,150	4,000	3,950	3,900
Adult dependants	—	2,045	2,190	2,340	2,460	2,785	2,550	2,600	2,600	2,600	2,600
Other ⁽¹⁾	—	9,155	9,725	10,905	11,475	9,800	9,750	9,650	9,200	8,800	8,200
Civilians											
Disabled civilians	—	13,695	18,465	20,210	18,675	17,945	17,700	17,300	16,850	16,450	16,000
Widows	—	9,285	10,845	10,785	10,550	10,240	10,000	9,700	9,500	9,250	9,050
Dependants	—	960	1,105	1,160	1,150	1,110	1,100	1,100	1,050	1,050	1,000
Other ⁽¹⁾	—	19,890	23,020	25,015	22,955	21,115	19,950	17,800	16,650	15,450	14,300

(1) Wives of disabled officers or men, children living with parents, and orphans. The large increases in 1947 were due to the extension of benefits to the wives and children of men who married after their disablement.

Source: Ministry of Pensions and National Insurance

Family allowances⁽¹⁾

TABLE 52

	1946 ⁽¹⁾	1947	1948	1949	1950	1951	1952	1953
Families receiving allowances⁽²⁾ (Thousands):								
Total	2,630	2,848	2,979	3,068	3,149	3,219	3,270	3,310
With 2 children ⁽³⁾	1,598 ⁽⁴⁾	1,774	1,863	1,937	2,002	2,050	2,086	2,107
3 children ⁽³⁾	596 ⁽⁴⁾	671	699	716	734	757	766	777
4 children ⁽³⁾	214 ⁽⁴⁾	244	253	256	256	256	262	267
5 or more children ⁽³⁾	131 ⁽⁴⁾	159	164	159	157	156	156	159
Expenditure (£ thousand):								
Total	21,007	59,862	63,384	65,246	66,251	67,579	82,507	110,069
Allowances	20,299	57,998	61,513	63,361	64,387	65,659	80,427	107,934
Administration ⁽⁵⁾	708	1,864	1,871	1,885	1,864	1,920	2,080	2,135

(1) Family allowances became payable from 6 August 1946.

(2) At 31 December in each year up to 1950. Later figures are at 31 January in the following year.

(3) Including the elder or eldest child for whom no allowance is payable but excluding children over the age limit.

(4) Great Britain only.

(5) Estimated.

Source: Ministry of Pensions and National Insurance and Ministry of Labour and National Insurance, Northern Ireland

NATIONAL INSURANCE

National health service

TABLE 53

Years ended 31 March

£ thousand

	United Kingdom					
	1949 ⁽¹⁾	1949/50	1950/51	1951/52	1952/53	1953/54 ⁽²⁾
Gross expenditure:						
Total	275,692	445,981	459,995	474,797	518,413	503,575
Hospital, specialist and ancillary services	146,900	246,899	265,471	283,646	296,025	310,995
General medical services	33,806	48,168	48,921	48,843	87,310	59,852
Pharmaceutical services	17,944	36,585	40,478	52,502	49,719	46,796
General dental services	20,716	49,347	46,635	36,342	25,169	23,042
Supplementary ophthalmic services ..	12,757	24,646	22,409	9,636	6,766	6,700
Compensation for loss of right to sell medical practices	3,987	7,285	3,353	6,038	4,466	3,556
Grants to local health authorities	10,400	15,688	17,136	19,058	20,816	22,016
Central purchase of medical supplies, stores and equipment	4,280	6,622	3,554	4,031	4,058	8,129
Superannuation	1,161	3,012	4,076	5,140	5,815	6,360
Civil defence	—	—	10	959	7,264	6,299
Miscellaneous	23,741	7,729	7,952	8,602	11,005	9,830
Receipts:						
Total	70,283	92,719	80,013	74,735	76,004	74,134
National Insurance Fund contributions	28,348	40,902	41,443	42,060	40,948	41,213
Miscellaneous ⁽³⁾	41,935	51,817	38,570	32,675	35,056	32,921

TABLE 53 (continued)

£ thousand

	England and Wales			Scotland			Northern Ireland		
	1951/52	1952/53	1953/54 ⁽²⁾	1951/52	1952/53	1953/54 ⁽²⁾	1951/52	1952/53	1953/54 ⁽²⁾
Gross expenditure:									
Total	410,702 ⁽⁴⁾	450,819 ⁽⁴⁾	436,745 ⁽⁴⁾	52,226	54,908 ⁽⁴⁾	54,022 ⁽⁴⁾	11,869	12,686	12,808
Hospital, specialist and ancillary services	244,669 ⁽⁴⁾	255,926 ⁽⁴⁾	268,538 ⁽⁴⁾	32,430	32,965 ⁽⁴⁾	34,593 ⁽⁴⁾	6,547	7,134	7,864
General medical services	42,122	75,631 ⁽⁵⁾	51,597	5,373	9,296 ⁽⁵⁾	6,560	1,348	2,383	1,695
Pharmaceutical services	45,330	42,887	40,215	5,473	5,312	4,960	1,699	1,520	1,621
General dental services	31,434	22,089	20,010	3,973	2,479	2,460	935	601	572
Supplementary ophthalmic services ..	8,483	6,035	5,863	925	552	650	228	179	187
Compensation for loss of right to sell medical practices	5,181	4,001	3,235	629	387	250	228	78	71
Grants to local health authorities ..	16,886	18,553	19,614	1,723	1,809	1,934	449	454	468
Central purchase of medical supplies, stores and equipment	3,756	3,900	7,967	275	158	162	—	—	—
Superannuation	4,636	5,211	5,547	428	496	652	76	108	161
Civil defence	930	6,861	5,572	29	399	724	—	4	3
Miscellaneous	7,275	9,725	8,587	968	1,055	1,077	359	225	166
Receipts:									
Total	63,714 ⁽⁴⁾	66,663 ⁽⁴⁾	64,713 ⁽⁴⁾	9,243	7,518 ⁽⁴⁾	7,644 ⁽⁴⁾	1,778	1,823	1,777
National Insurance Fund contributions	36,930	35,938	36,150	4,192	4,075	4,129	938	935	934
Miscellaneous ⁽³⁾	26,784	30,725	28,563	5,051	3,443	3,515	840	888	843

⁽¹⁾ Period 5 July 1948 to 31 March 1949.

⁽²⁾ Estimated.

⁽³⁾ Mainly contributions and transfer values in respect of superannuation, recoveries for hospital services and medical supplies, and receipts from the Hospital Endowments Fund towards the cost of discharging the liabilities at 5 July 1948 of transferred voluntary hospitals. The figures for England and Wales include the sums of £158,000 for 1952/53 and of £485,000 (estimated) for 1953/54 for Civil Defence.

⁽⁴⁾ Direct credits are deducted from hospital maintenance service expenditure. These credits are estimated at £21,640,000 for 1951/52, £23,773,000 for 1952/53 and £23,884,000 for 1953/54. A similar deduction of £2,026,808 for 1952/53 and of £2,053,000 (estimated) for 1953/54 has been made in the figures for Scotland. These credits relate to recoveries from staff for board and lodging and payments by local authorities under user agreements; in England and Wales they include also receipts from canteens and farms.

⁽⁵⁾ Including an award to medical practitioners of £23,847,000 in England and Wales and of £2,811,240 in Scotland for arrears of increased remuneration for the period 5 July 1948 to 31 March 1952.

Source: Health Departments

Justice and crime

THE SERIES of tables which follows is a summary of some of the more important statistics published annually covering criminal proceedings, prisons and divorce proceedings. It is necessary to preface these tables with the warning that differences exist in varying degree between the legal and judicial systems of England and Wales, Scotland and Northern Ireland which have the effect of making it impossible to collate the statistics on a completely comparable basis. The differences between the systems of England and Wales and Northern Ireland and that of Scotland are the most pronounced.

Classification of offences. Offences are analysed under three broad headings. For England and Wales and Northern Ireland these are (i) indictable offences, (ii) non-indictable offences and (iii) offences against Defence Regulations; for Scotland they are (i) crimes, (ii) miscellaneous offences and (iii) offences against war legislation. Generally speaking these groups are broadly comparable.

The first two groups represent a division of criminal offences according to the nature of the proceedings in which the accused persons are, or could be, tried. Thus, the procedure at Courts of Assize and Quarter Sessions is by a bill of indictment as opposed to a summons, warrant or charge at summary courts; therefore, in general all offences which can be tried at Assizes or Quarter Sessions are called "indictable" offences. All common law offences and all offences created by statute are indictable unless there is some statutory provision which expressly provides for some other mode of disposal. Originally, indictable offences could be tried at Assizes or Quarter Sessions only but there are now many offences committed by adults which may be dealt with summarily with the consent of the person accused. Offences which are ordinarily within the jurisdiction of summary courts only are designated "non-indictable" offences; such offences are created by statutes which contain express provision for summary treatment.

The third group (offences against Defence Regulations or war legislation) is a temporary one which came into existence during the war years and which arose out of the emergency powers taken by the Government to prevent acts which might be prejudicial either to the country's security or to the prosecution of its war effort.

Finding of guilt and conviction. In the statistics for England and Wales the term "persons found guilty" covers not only persons convicted but also those found guilty without conviction. The latter category includes juveniles dealt with summarily and, up to 31st July, 1949, adults dealt with summarily under the Probation of Offenders Act, 1907, by dismissal, binding over or probation order. From 1st August, 1949, as a result of the Criminal Justice Act, 1948, all adults found guilty in England and Wales are recorded as convicted. In the statistics for Scotland persons dismissed, bound over or placed on probation under the Probation of Offenders Act, 1907 (or, from 12th June, 1950, persons discharged absolutely or placed on probation under the Criminal Justice (Scotland) Act, 1949), are not included in the term "persons convicted or found guilty" since there is, in Scotland, neither finding of guilt nor conviction in such cases.

Juveniles. For England and Wales and Scotland "juveniles" are defined as children or persons under the age of 17; for Northern Ireland, however, the age limit is under 16 up to 1st April, 1950, and under 17 thereafter.

The Criminal Justice Acts. The Criminal Justice Act, 1948, came into force in England and Wales at various dates during 1948 and 1949; some provisions of the Criminal Justice (Scotland) Act, 1949, became operative on 12th June, 1950 and 1st May, 1952; similarly, parts of the Criminal Justice Act (Northern Ireland), 1953 became effective on 1st October, 1953 and other changes relating to probation were made by the Probation Act (Northern Ireland), 1950 which came into force on 1st April, 1950. The Acts affect the statistics for disposal of offenders by abolishing certain existing sentences (for example, penal servitude) and by altering the designation of various other sentences as follows:—

<i>New sentence</i>	<i>Previously</i>
<i>England and Wales, Scotland and Northern Ireland</i>	
Preventive detention	Introduced as a separate sentence
Corrective training	New sentence under the Act
<i>England and Wales and Scotland</i>	
Borstal training	Borstal detention
<i>England and Wales and Northern Ireland</i>	
Absolute discharge	Dismissed (after finding of guilt)
Probation order	Bound over with supervision
Conditional discharge	Bound over without supervision
<i>Scotland</i>	
Absolute discharge	Dismissed (without conviction or finding of guilt)

The sentence of penal servitude was abolished on 18th April, 1949 in England and Wales, on 12th June, 1950 in Scotland and on 30th September, 1953 in Northern Ireland.

JUSTICE AND CRIME

Police Force: Authorised establishment and strength

TABLE 54

End of year⁽¹⁾

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
England and Wales											
Regular police											
Authorised establishment ⁽²⁾ :											
Men	61,589	64,050	64,006	64,905	67,624	69,577	70,301	70,938	71,557	71,865	72,100
Women.....	224	401	440	1,145	1,352	1,476	1,565	1,668	1,811	1,957	2,078
Strength ⁽³⁾ :											
Men	59,916	42,699	47,413	51,225	55,220	57,614	58,990	61,216	61,610	64,007	64,054
Women.....	224	401	440	696	896	1,036	1,176	1,345	1,506	1,679	1,827
Seconded ⁽³⁾ :											
Men .....	..	..	..	..	..	161	174	161	154	159	155
Women.....	..	..	..	..	..	—	—	2	2	2	2
Additional constables ⁽⁴⁾ :											
Men	1,847	..	..	689	693	581	563	541	535	552	540
Whole-time auxiliaries											
Strength:											
Men .....	..	19,098	13,400	3,057	1,740	956	212	203	195	184	175
Women.....	—	3,792	2,990	61	22	11	1	1	1	1	—
Part-time auxiliaries ⁽⁵⁾											
Strength:											
Men	140,320	123,087	80,321	70,750	67,150	64,887	60,302	65,019	67,037	65,905	63,852
Women.....	—	1,393	348	—	—	—	—	318	593	781	897
Scotland											
Regular police											
Authorised establishment:											
Men	6,887	7,191	7,156	7,281	7,352	7,323	7,331	7,399	7,519	7,558	7,588
Women.....	36	41	45	102	123	158	162	169	171	180	211
Strength:											
Men	6,799	5,052	5,434	6,404	6,742	6,958	6,869	7,060	7,149	7,290	7,281
Women.....	..	36	38	84	102	119	134	139	149	162	176
Seconded:											
Men .....	..	..	..	..	..	..	12	24	50	56	52
Additional regular police											
Authorised establishment:											
Men .....	..	..	137	126	115	104	144	144	119	123	126
Strength:											
Men	131	..	108	101	108	102	125	121	114	118	121
Whole-time auxiliaries											
Strength:											
Men .....	..	1,986	1,250	404	212	80	5	2	2	—	—
Women.....	—	465	309	—	—	—	—	—	—	—	—
Part-time auxiliaries ⁽⁵⁾											
Strength:											
Men .....	..	15,671	11,607	11,178	10,899	10,556	9,668	9,226	9,379	9,186	8,917
Women.....	—	379	118	—	—	—	9	23	44	151	167
Northern Ireland											
Royal Ulster Constabulary											
Strength:											
Men	2,820	2,878	2,882	2,852	2,818	2,829	2,818	2,809	2,717	2,692	2,761
Women.....	—	6	6	19	14	19	16	21	18	20	18

⁽¹⁾ Figures for England and Wales for 1938 relate to 29 September.

⁽²⁾ Authorised establishment and strength for employment on ordinary police duties and, in the case of the Metropolitan police only, for employment as additional constables.

⁽³⁾ Instructors at Training Establishments, liaison officers at Forensic Science Laboratories, etc.

⁽⁴⁾ Excluding additional constables in the Metropolitan Police Force.

⁽⁵⁾ Including special constables (enrolled strength), members of the First Police Reserve not in whole-time employment (in England and Wales only) and, during the war years, members of the Police Auxiliary Messenger Service and Women's Auxiliary Police Corps.

Source: Home Office, Scottish Home Department and Ministry of Home Affairs, Northern Ireland

Offences known to police, proceedings taken and results of proceedings

TABLE 55

England and Wales

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Indictable offences											
Offences known to police ⁽¹⁾	283,220	415,010	478,394	472,489	498,576	522,684	459,869	461,435	524,506	513,559	472,989
Persons proceeded against.....	88,337	118,849	128,733	119,759	128,546	141,631	124,418	125,594	143,590	141,285	124,850
Tried at Magistrates' Courts.....	75,402	103,451	110,073	99,343	105,774	116,642	103,826	105,524	122,259	118,387	103,963
Tried at Assizes or Quarter Sessions	10,003	11,872	15,543	17,497	20,025	22,749	19,362	18,779	19,909	22,069	20,193
Found guilty at Magistrates' Courts	69,851	96,004	101,864	91,961	97,690	108,715	96,889	99,012	114,789	111,148	97,578
Absolute discharge.....	10,379	14,252	16,597	14,884	15,257	17,310	13,196	8,210	7,975	6,544	5,328
Probation order.....	23,505	23,825	23,663	21,411	21,464	25,822	24,140	23,887	26,401	25,763	22,604
Conditional discharge.....	8,588	7,558	7,910	6,881	8,134	8,139	9,177	13,817	17,095	17,232	16,457
Sent to: Approved schools.....	2,779	3,836	3,720	3,413	3,107	3,770	3,196	3,571	3,482	3,530	2,850
Remand homes.....	105	441	486	483	529	667	723	866	916	918	547
Fined.....	13,797	32,542	35,563	31,666	34,864	37,900	32,843	34,707	43,214	41,315	35,555
Sentenced to imprisonment.....	9,255	11,809	12,200	11,740	12,680	13,289	10,729	10,598	11,778	11,636	9,989
Otherwise dealt with.....	1,443	1,741	1,725	1,483	1,655	1,818	2,885	3,356	3,928	4,210	4,248
Found guilty at Assizes or Quarter Sessions.....	8,612	10,546	14,110	15,848	17,982	20,669	17,405	17,009	18,028	19,899	18,206
Probation order.....	1,656	1,252	2,079	2,379	2,593	3,153	2,914	2,953	3,245	3,432	3,131
Conditional discharge.....	1,379	2,247	2,743	2,755	2,956	3,249	2,296	1,722	1,698	1,526	1,466
Sentenced to:											
Borstal training.....	954	1,142	1,858	1,784	1,726	1,806	1,418	1,425	1,495	1,652	1,399
Corrective training.....	—	—	—	—	—	—	849	1,025	694	556	492
Imprisonment.....	3,883	5,038	6,294	7,238	8,509	10,051	8,080	7,941	8,342	9,721	8,928
Penal servitude.....	491	605	731	1,186	1,658	1,789	540	—	—	—	—
Preventive detention.....	—	—	—	—	—	—	197	187	174	209	190
Death.....	22	20	23	31	27	38	32	33	21	39	26
Otherwise dealt with.....	227	242	382	475	513	583	1,079	1,723	2,359	2,764	2,574
Non-indictable offences⁽²⁾											
Persons proceeded against.....	751,150	291,096	330,692	445,323	533,202	566,865	562,138	603,998	625,872	656,785	624,795
Tried at Magistrates' Courts.....	744,779	273,745	317,336	436,670	524,700	554,439	550,759	593,751	614,228	645,465	613,446
Found guilty at Magistrates' Courts	709,019	255,865	297,438	414,202	498,654	527,566	523,563	564,844	584,454	616,298	586,260
Absolute discharge.....	65,808	22,628	28,011	30,522	31,613	34,702	29,522	23,238	21,817	20,630	19,274
Probation order.....	3,771	3,099	3,188	2,601	2,553	3,052	3,163	3,358	3,421	3,397	3,240
Conditional discharge.....	6,542	5,723	6,501	5,620	5,115	5,749	6,136	8,235	9,336	9,756	10,265
Sent to: Approved schools.....	136	150	144	135	116	147	124	130	135	133	121
Remand homes.....	5	25	39	34	41	37	37	74	46	51	24
Fined.....	620,109	215,234	249,963	365,908	448,191	472,339	474,037	517,782	536,775	568,734	540,452
Sentenced to imprisonment.....	9,824	5,469	5,727	5,143	6,000	6,448	5,838	6,703	7,214	7,346	7,004
Otherwise dealt with.....	2,824	3,537	3,865	4,239	5,025	5,092	4,706	5,324	5,710	6,251	5,880
Offences against Defence Regulations											
Persons proceeded against.....	—	144,090	58,118	22,432	20,894	22,628	13,801	8,583	6,688	6,165	2,626
Tried at Magistrates' Courts.....	—	142,764	56,690	21,600	20,069	22,094	13,477	8,392	6,455	5,946	2,513
Tried at Assizes or Quarter Sessions	—	407	360	253	191	269	182	156	80	84	70
Found guilty at Magistrates' Courts	—	137,725	54,001	20,175	18,707	19,942	12,493	7,645	5,985	5,595	2,344
Absolute discharge.....	—	6,608	3,621	1,480	1,253	1,511	802	422	272	253	99
Probation order.....	—	636	462	97	78	82	28	19	14	13	6
Conditional discharge.....	—	593	540	186	138	125	89	102	128	128	56
Sent to: Approved schools.....	—	41	24	3	1	1	—	—	1	—	1
Remand homes.....	—	2	—	1	1	1	—	—	—	—	—
Fined.....	—	126,846	47,481	17,781	16,716	17,822	11,363	6,995	5,491	5,110	2,170
Sentenced to imprisonment.....	—	2,786	1,749	535	452	356	176	82	72	66	11
Otherwise dealt with.....	—	213	124	92	68	44	35	25	7	25	1
Found guilty at Assizes or Quarter Sessions.....	—	348	287	214	156	221	147	140	64	72	53
Probation order.....	—	14	5	3	7	6	—	—	1	1	1
Conditional discharge.....	—	36	17	14	6	12	1	5	1	2	—
Sentenced to:											
Borstal training.....	—	7	6	—	1	—	—	—	—	—	—
Corrective training.....	—	—	—	—	—	—	1	—	—	—	—
Imprisonment.....	—	112	103	56	29	36	25	11	9	8	4
Penal servitude.....	—	6	10	8	11	5	—	—	—	—	—
Otherwise dealt with.....	—	173	146	133	102	162	120	124	53	61	48

(1) Excluding certain offences which may be tried either on indictment or summarily.

(2) Excluding offences against Defence Regulations.

Source: Home Office

JUSTICE AND CRIME

Persons found guilty: Analysis by type of offence

TABLE 56

England and Wales

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
All offences	787,482	500,488	467,700	542,400	633,189	677,113	650,497	688,650	723,320	753,012	704,441
Indictable offences.....	78,463	106,550	115,974	107,809	115,672	129,384	114,294	116,021	132,817	131,047	115,784
Breaking and entering ⁽¹⁾	10,853	16,650	21,361	20,969	20,380	23,580	19,502	20,480	21,544	21,838	18,633
Frauds and false pretences ⁽²⁾	2,749	2,684	2,350	2,303	2,605	2,954	3,370	3,389	3,461	3,975	3,920
Larceny.....	56,092	72,829	75,975	69,127	76,154	83,490	73,524	73,219	87,201	84,235	73,033
Receiving.....	2,584	6,331	7,014	6,002	6,240	6,586	5,233	5,226	6,386	6,319	5,077
Sexual offences.....	2,321	3,078	3,228	3,331	3,388	3,818	4,092	4,308	4,858	5,001	5,135
Violence against the person:											
Total	1,583	1,898	2,459	2,172	2,504	3,183	3,303	3,839	3,929	4,127	4,285
Murder	23	20	21	31	35	40	33	38	22	41	26
Manslaughter	45	80	101	59	67	56	71	57	71	67	54
Wounding.....	1,315	1,404	1,869	1,762	2,085	2,711	2,864	3,388	3,523	3,686	3,872
Other offences against the person	200	394	468	320	317	376	335	356	313	333	333
Other offences.....	2,281	3,080	3,587	3,905	4,401	5,773	5,270	5,560	5,438	5,552	5,701
Non-indictable offences⁽³⁾	709,019	255,865	297,438	414,202	498,654	527,566	523,563	564,844	584,454	616,298*	586,260
Assaults.....	10,699	10,785	11,390	10,689	12,241	13,343	13,252	12,540	11,847	11,374	10,728
Betting and gaming ⁽⁴⁾	18,504	8,950	10,626	15,041	16,759	15,578	13,754	12,565	13,284	14,429	15,389
Breach of local and other regula-											
tions	35,256	16,150	13,755	14,508	18,856	25,716	24,901	26,274	25,263	24,688	22,766
Intoxicating Liquor Laws:											
Drunkenness ⁽⁵⁾	52,661	21,295	19,368	19,377	23,762	31,260	34,050	45,533	51,239	51,488	51,461
Other offences.....	4,136	3,615	2,820	1,758	1,779	1,694	2,281	2,595	2,997	3,110	3,281
Education Acts	4,620	16,378	10,102	8,144	6,917	8,807	8,896	9,168	8,937	7,718	7,004
Game Laws	2,434	1,161	1,508	2,002	2,387	2,852	2,660	2,104	2,736	2,858	2,302
Labour Laws	9,090	1,943	1,774	1,598	1,753	1,982	2,042	1,527	1,598	1,569	1,513
Malicious damage.....	9,621	11,361	12,632	9,173	8,569	10,157	8,113	8,488	9,374	8,173	8,356
Offences by prostitutes	3,192	1,630	2,096	4,393	5,041	5,647	5,766	6,843	7,872	10,291	10,229
Railway offences.....	8,627	12,275	14,382	16,793	17,665	19,934	19,828	19,239	19,321	18,604	16,859
Revenue Laws	33,516	21,304	18,248	22,137	25,341	26,942	24,777	24,054	20,657	22,889	19,421
Stealing.....	2,365	3,780	3,394	2,833	3,555	3,171	2,815	2,720	2,681	3,027	2,234
Traffic offences	475,124	91,798	148,419	260,350	324,610	326,130	320,182	357,932	370,912	398,075	374,856
Vagrancy Acts ⁽⁶⁾	6,326	3,060	3,482	3,678	4,311	5,035	4,623	5,195	4,998	5,223	4,939
Wireless Telegraphy Acts.....	6,266	440	356	1,597	3,498	5,382	12,459	3,149	2,691	4,576	5,604
Other offences.....	26,582	29,940	23,086	20,131	21,610	23,936	23,164	24,918	28,047	28,206	29,318
Offences against Defence Regula-											
 tions.....	—	138,073	54,288	20,389	18,863	20,163	12,640	7,785	6,049	5,667	2,397

⁽¹⁾ This group includes the offence of sacrilege.

⁽²⁾ Including offences in connection with bankruptcy.

⁽³⁾ Excluding offences against Defence Regulations.

⁽⁴⁾ Including gaming offences under the Vagrancy Acts.

⁽⁵⁾ Excluding "driving under the influence of drink" under the Highway Acts.

⁽⁶⁾ Excluding gaming offences under the Vagrancy Acts.

Source: Home Office

Juveniles found guilty of offences⁽¹⁾

TABLE 57

England and Wales

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Juveniles found guilty											
All offences	55,511	68,069	73,620	62,355	58,243	71,998	65,660	69,591	75,857	72,834	63,770
Indictable offences	28,116	40,554	43,503	37,088	35,694	44,434	40,430	42,415	47,473	45,078	38,690
Larceny.....	19,750	25,931	26,443	21,990	22,152	27,650	26,076	26,371	30,481	28,929	24,844
Breaking and entering.....	6,767	11,544	13,664	12,220	10,603	12,574	10,252	11,495	12,166	11,265	9,226
Receiving	486	939	979	797	754	990	1,097	1,266	1,349	1,413	1,142
Sexual offences	475	594	636	473	579	739	771	829	951	1,030	1,046
Frauds, etc.	116	130	94	79	81	73	68	73	115	144	146
Violence against the person	116	176	244	176	171	231	222	315	349	320	386
Other offences	406	1,240	1,443	1,353	1,354	2,177	1,944	2,066	2,062	1,977	1,900
Non-indictable offences	27,395	23,391	27,575	25,052	22,367	27,435	25,193	27,125	28,331	27,732	25,071
Highway Acts	12,072	4,532	8,109	10,079	8,812	10,227	9,691	10,883	11,021	11,302	10,616
Obstruction and nuisance	1,672	1,063	1,613	1,385	1,202	1,671	1,833	2,192	2,202	1,872	1,740
Offences with pedal cycles.....	8,927	2,506	4,758	6,723	6,173	7,550	6,693	7,412	7,218	7,702	6,919
Breach of local and other regula-											
tions	3,233	1,651	1,903	1,780	1,766	2,064	1,990	1,845	1,757	1,448	1,267
Games in street	1,306	349	473	923	842	1,168	927	927	726	494	354
Malicious damage.....	5,515	8,113	8,717	5,819	4,826	6,490	5,004	5,094	5,750	4,868	4,670
Railway offences	2,611	3,249	3,361	2,804	2,620	3,879	4,269	4,806	4,736	4,578	4,265
Stealing.....	1,062	2,719	2,241	1,898	1,853	1,979	1,656	1,674	1,751	1,987	1,345
Betting and gaming	856	499	439	363	309	380	338	280	333	393	357
Other offences	2,046	2,628	2,805	2,309	2,181	2,416	2,245	2,543	2,983	3,156	2,551
Offences against Defence Regula-											
tions.....	—	4,124	2,542	215	182	129	37	51	53	24	9
Disposal by Courts											
Assizes and Quarter Sessions:											
Total dealt with	241	433	680	732	681	728	494	506	599	672	579
Conditional discharge	39	54	93	89	71	73	47	42	37	31	29
Placed on probation	116	179	298	276	262	328	241	224	283	310	271
Committed to Borstal institu-											
tions.....	49	115	159	212	181	173	92	110	120	123	112
Sentenced to imprisonment	—	14	9	16	16	14	4	17	7	7	12
Otherwise disposed of.....	37	71	121	139	151	140	110	113	152	201	155
Magistrates' Courts:											
Total dealt with	55,270	67,636	72,940	61,623	57,562	71,270	65,166	69,085	75,258	72,162	63,191
Absolute discharge	17,198	18,435	21,271	17,483	16,267	20,322	16,030	11,037	10,776	8,848	7,282
Conditional discharge.....	2,836	3,670	3,897	2,613	2,638	2,981	4,699	9,102	11,550	11,883	11,580
Placed on probation.....	15,800	19,715	19,495	16,539	15,931	19,600	17,870	18,398	20,300	19,216	16,330
Fined	15,744	20,252	22,769	20,002	17,885	22,521	21,394	24,833	26,724	26,077	22,593
Committed to:											
Remand homes	110	468	525	518	571	705	760	940	962	969	571
Approved schools.....	2,915	4,027	3,888	3,551	3,224	3,918	3,320	3,701	3,618	3,663	2,972
Borstal institutions.....	44	133	143	121	80	85	22	9	5	2	7
Otherwise dealt with	623	936	952	796	966	1,138	1,071	1,065	1,323	1,504	1,856

⁽¹⁾ Persons under 17 years of age.

Source: Home Office

JUSTICE AND CRIME

Persons found guilty of offences: Analysis by sex and age

TABLE 58

England and Wales

Thousands

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Males											
All offences ⁽¹⁾ :											
All ages.....	716.4	392.6	390.5	470.0	559.2	603.6	580.7	617.9	653.0	677.4	632.1
Under 17 years	52.6	62.4	68.1	57.7	53.7	66.6	61.1	64.9	70.8	67.5	59.0
17 and under 21 years	61.6	39.1	44.9	40.9	38.8	44.2	42.2	46.9	49.3	49.1	45.3
21 years and over	602.2	291.2	277.4	371.4	466.7	492.9	477.4	506.1	532.9	560.8	527.8
Indictable offences:											
All ages.....	68.7	88.7	99.1	92.9	99.7	112.2	99.1	100.9	117.0	114.9	100.5
Under 17 years	26.4	37.1	40.3	34.2	32.6	40.7	37.3	39.1	43.8	41.3	35.3
17 and under 21 years	10.1	12.1	15.1	12.9	12.1	12.9	10.8	10.9	12.4	12.4	10.7
21 years and over	32.2	39.4	43.7	45.8	55.0	58.7	51.0	50.9	60.8	61.2	54.5
Non-indictable offences:											
All ages.....	647.7	205.8	249.0	361.5	444.7	475.6	470.9	510.2	530.9	557.7	529.5
Under 17 years	26.3	21.8	25.7	23.3	20.9	25.8	23.8	25.7	26.9	26.2	23.6
17 and under 21 years	51.5	18.6	24.7	27.6	26.5	31.1	31.3	36.0	36.9	36.7	34.6
21 years and over	570.0	165.4	198.6	310.6	397.3	418.7	415.8	448.5	467.1	494.8	471.3
Females											
All offences ⁽¹⁾ :											
All ages.....	71.1	107.9	77.2	72.4	74.0	73.5	69.8	70.8	70.3	75.6	72.4
Under 17 years	2.9	5.7	5.5	4.6	4.5	5.4	4.5	4.8	5.0	5.4	4.8
17 and under 21 years	4.3	10.6	8.2	6.3	5.6	6.0	5.3	5.0	5.0	5.1	4.9
21 years and over	63.8	91.6	63.6	61.5	63.9	62.0	60.0	61.0	60.3	65.1	62.7
Indictable offences:											
All ages.....	9.8	17.9	16.9	14.9	16.0	17.2	15.2	15.1	15.8	16.2	15.3
Under 17 years	1.7	3.4	3.2	2.8	3.1	3.8	3.1	3.3	3.6	3.8	3.4
17 and under 21 years	1.3	2.6	2.3	2.1	2.1	2.2	1.8	1.8	1.8	1.9	1.9
21 years and over	6.7	11.9	11.4	10.0	10.8	11.2	10.3	10.0	10.4	10.5	10.0
Non-indictable offences:											
All ages.....	61.3	50.0	48.4	52.7	53.9	52.0	52.6	54.7	53.6	58.6	56.8
Under 17 years	1.1	1.5	1.8	1.7	1.4	1.6	1.4	1.5	1.4	1.5	1.5
17 and under 21 years	3.0	3.7	3.9	4.1	3.4	3.7	3.4	3.2	3.2	3.2	3.0
21 years and over	57.1	44.8	42.7	46.9	49.1	46.6	47.8	50.0	49.0	53.9	52.3

⁽¹⁾ Including offences against Defence Regulations.

Source: Home Office

Prisons and Borstal institutions: Receptions and average population

TABLE 59

England and Wales

Number

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Receptions under sentence:											
Committals in default of payment of fines	7,936	4,031	3,737	3,302	2,667	2,952	4,059	4,329	5,012	5,004	5,514
Sentences of imprisonment without the option of a fine ⁽¹⁾	22,550	26,438	27,788	26,815	25,154	27,730	29,755	24,693	25,665	27,989	29,577
Sentences of penal servitude ⁽¹⁾	504	831	1,098	1,560	1,670	1,838	1,882	586	—	—	—
Sentences of corrective training	—	—	—	—	—	—	—	1,160	1,237	821	669
Sentences of preventive detention ...	—	—	—	—	—	—	—	279	222	220	245
Sentences of Borstal training	1,347	1,564	1,660	2,442	2,260	2,077	2,115	1,927	1,978	2,089	2,277
Committals by civil process ⁽²⁾	8,217	3,136	2,956	3,276	3,567	4,247	5,290	5,208	5,769	5,622	6,255
Daily average population:											
Total	11,086	12,790	12,915	14,708	15,789	17,067	19,765	19,879	20,474	21,780	23,670
Unconvicted ⁽³⁾	1,120	1,281	1,333	1,433	1,446	1,640	1,857	1,715	1,749	1,745	1,927
Convicted	9,966	11,509	11,582	13,275	14,343	15,427	17,908	18,164	18,725	20,035	21,743

⁽¹⁾ Including sentences imposed by courts-martial.

⁽²⁾ Mainly for failure to comply with orders for payment of monies.

⁽³⁾ Prisoners on remand (before conviction) or awaiting trial and prisoners committed by civil process.

Source: Prison Commission for England and Wales

Prisoners with previous sentences

TABLE 60

England and Wales

Number

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Receptions⁽¹⁾:											
Total	32,225	31,471	30,681	31,890	30,222	33,566	37,251	32,736	34,825	33,722	35,710
Males	28,703	26,181	24,870	26,658	26,802	30,085	33,674	29,835	31,839	30,987	32,939
Females	3,522	5,290	5,811	5,232	3,420	3,481	3,577	2,901	2,986	2,735	2,771
Prisoners or inmates with known previous sentences⁽²⁾:											
Total	16,915	12,630	12,693	13,844	14,112	16,024	18,349	17,260	17,768	17,869	18,589
1 sentence	3,664	3,911	3,964	4,275	3,881	4,284	4,868	4,453	4,341	4,518	4,954
2 sentences	2,571	2,280	2,372	2,781	2,870	3,214	3,767	3,531	3,728	3,564	3,724
3 sentences	1,749	1,294	1,341	1,517	1,691	1,989	2,228	2,289	2,184	2,265	2,429
4-10 sentences	5,028	3,181	3,200	3,528	4,010	4,658	5,293	5,082	5,565	5,570	5,720
Over 10 sentences	3,903	1,964	1,816	1,743	1,660	1,879	2,193	1,905	1,950	1,952	1,762
Males	14,866	10,875	10,847	11,952	12,644	14,586	16,883	15,974	16,395	16,562	17,299
1 sentence	3,370	3,318	3,199	3,510	3,355	3,808	4,472	4,181	4,027	4,179	4,617
2 sentences	2,363	2,014	2,059	2,433	2,589	2,954	3,438	3,257	3,451	3,321	3,468
3 sentences	1,585	1,145	1,212	1,356	1,539	1,830	2,070	2,118	2,023	2,129	2,271
4-10 sentences	4,490	2,881	2,907	3,234	3,701	4,334	4,937	4,739	5,191	5,250	5,372
Over 10 sentences	3,058	1,517	1,470	1,419	1,460	1,660	1,966	1,679	1,703	1,683	1,571
Females	2,049	1,755	1,846	1,892	1,468	1,438	1,466	1,286	1,373	1,307	1,290
1 sentence	294	593	765	765	526	476	396	272	314	339	337
2 sentences	208	266	313	348	281	260	329	274	277	243	256
3 sentences	164	149	129	161	152	159	158	171	161	136	158
4-10 sentences	538	300	293	294	309	324	356	343	374	320	348
Over 10 sentences	845	447	346	324	200	219	227	226	247	269	191

(¹) Figures before 1951 relate to all persons received in prison on conviction, including those sentenced to Borstal training. From 1951 figures relate only to persons received under sentence of imprisonment, corrective training or preventive detention. Persons sentenced by courts-martial are excluded throughout.

(²) Sentences of imprisonment other than for non-payment of fines, penal servitude, corrective training or preventive detention.

Source: Prison Commission for England and Wales

Expenditure on prisons

England and Wales

TABLE 61

Years ended 31 March

£ thousand

	1938/39	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Gross expenditure	2,077	1,949	1,985	2,236	2,985	4,481	5,593	6,387	6,601	7,924	9,164
Superintendence and staff ⁽¹⁾	1,044	1,240	1,290	1,436	1,803	2,145	2,449	2,744	3,268	3,868	4,254
Maintenance	297	431	434	451	586	844	1,072	1,148	1,263	1,335	1,481
New buildings	180	41	32	64	219	507	458	493	581	694	779
Materials and tools for manufactures ...	342	— ⁽²⁾	— ⁽²⁾	— ⁽²⁾	— ⁽²⁾	517	992	1,273	738	1,104	1,703
Other expenditure	214	237	228	284	376	468	622	729	751	923	947
Met from:											
Parliamentary grant	1,710	1,929	1,968	2,218	2,962	3,822	4,429	5,117	5,688	6,706	7,309
Proceeds of sale of manufactures, surplus stocks, etc.	367	20 ⁽²⁾	17 ⁽²⁾	18 ⁽²⁾	23 ⁽²⁾	659	1,164	1,270	913	1,218	1,855

(¹) Including superannuation and stationery.

(²) Charges for supplies to or from Government departments were waived from 1943/44 to 1946/47.

Source: Prison Commission for England and Wales

JUSTICE AND CRIME

Crimes and offences known to police, proceedings taken and results of proceedings

TABLE 62

Scotland

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Crimes											
Crimes made known to police.....	58,976	71,583	86,075	76,608	75,195	81,683	70,646	74,640	83,008	82,282	76,866
Persons proceeded against	22,148	25,741	28,109	24,065	23,267	25,722	22,525	23,492	25,871	26,833	24,195
Disposed of summarily.....	21,124	24,481	26,499	22,401	21,641	24,107	21,022	21,991	24,266	25,202	22,589
Disposed of after full committal	1,024	1,260	1,610	1,664	1,626	1,615	1,503	1,501	1,605	1,631	1,606
Results of proceedings:											
Charge proved without finding of guilt.....	4,448	3,878	4,024	3,335	3,507	4,556	3,740	4,268	4,894	4,709	4,369
Convicted or found guilty.....	15,639	19,828	21,816	18,512	17,708	19,015	16,839	17,321	18,942	19,973	18,062
Sentenced to:											
Death	—	3	4	6	1	3	—	9	1	3	1
Penal servitude	24	31	48	48	41	51	35	22	—	—	—
Preventive detention	—	—	—	—	—	—	—	—	—	1	2
Corrective training	—	—	—	—	—	—	—	—	—	6	32
Imprisonment.....	3,169	3,636	4,403	4,150	4,393	4,591	3,954	3,745	3,864	4,213	3,949
Borstal training.....	127	198	305	254	156	164	149	189	178	231	259
Fined	6,849	10,758	11,622	9,602	9,075	9,402	8,256	8,417	9,794	9,997	9,175
Committed to approved schools.....	434	657	714	564	447	562	467	484	555	605	505
Admonished, placed on probation or otherwise disposed of	5,036	4,545	4,720	3,888	3,595	4,242	3,978	4,455	4,550	4,917	4,139
Miscellaneous offences⁽¹⁾											
Miscellaneous offences made known to police.....	136,318	64,716	65,801	82,731	88,847	90,446	91,852	99,068	101,748	106,486	112,274
Persons proceeded against	115,470	58,136	56,597	72,314	80,461	82,502	83,546	85,562	87,143	91,112	95,934
Disposed of summarily.....	115,364	57,740	56,477	72,206	80,370	82,346	83,416	85,445	86,925	90,965	95,749
Disposed of after full committal	106	396	120	108	91	156	130	117	218	147	185
Results of proceedings:											
Charge proved without finding of guilt.....	1,216	835	776	730	722	988	854	714	908	880	1,000
Convicted or found guilty.....	100,776	43,864	45,701	60,485	68,128	70,444	71,334	73,939	75,206	78,829	83,063
Sentenced to:											
Imprisonment.....	2,183	1,141	1,350	1,673	1,782	1,746	1,734	1,803	1,849	2,124	2,131
Borstal training.....	4	4	7	5	5	3	9	6	4	15	7
Fined	80,657	37,193	38,234	51,766	58,340	59,916	60,199	63,204	64,809	68,174	72,069
Committed to approved schools	11	70	61	32	20	10	6	5	14	14	9
Admonished, placed on probation or otherwise disposed of	17,921	5,456	6,049	7,009	7,981	8,769	9,386	8,921	8,530	8,502	8,847
Offences against war legislation											
Offences against war legislation made known to the police.....	—	29,864	9,795	4,101	3,696	.. ⁽²⁾	.. ⁽²⁾	.. ⁽²⁾	.. ⁽²⁾	.. ⁽²⁾	.. ⁽²⁾
Persons proceeded against	—	22,559	7,734	3,316	2,475	..	..	..	..	..	..
Disposed of summarily.....	—	22,559	7,578	3,245	2,361	..	..	..	..	..	..
Disposed of after full committal	—	—	156	71	114	..	..	..	..	..	..
Results of proceedings:											
Charge proved without finding of guilt	—	86	72	17	18	..	..	..	..	..	..
Convicted or found guilty	—	21,452	6,970	3,061	2,288	..	..	..	..	..	..
Sentenced to:											
Imprisonment	—	345	202	57	68	..	..	..	..	..	..
Borstal training.....	—	3	1	—	1	..	..	..	..	..	..
Fined	—	19,354	6,140	2,741	1,952	..	..	..	..	..	..
Committed to approved schools	—	3	—	1	—	..	..	..	..	..	..
Admonished, placed on probation or otherwise disposed of	—	1,747	627	262	267	..	..	..	..	..	..

⁽¹⁾ Including offences against war legislation from 1948.

⁽²⁾ Included in "Miscellaneous offences."

Source: Scottish Home Department

Persons convicted or found guilty: Analysis by type of crime or offence

TABLE 63

Scotland

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
All crimes and offences	116,415	85,144	74,487	82,058	88,124	89,459	88,173	91,260	94,148	98,802	101,125
Crimes	15,639	19,828	21,816	18,512	17,708	19,015	16,839	17,321	18,942	19,973	18,062
Frauds and false pretences ⁽¹⁾	1,571	915	975	855	945	1,003	961	916	903	976	962
Housebreaking	2,175	3,567	4,933	3,901	3,353	3,961	3,530	3,663	3,608	4,173	3,646
Malicious mischief	2,469	3,181	3,735	2,627	2,217	2,648	2,152	2,300	2,344	2,277	2,410
Reset (Receiving)	264	692	735	569	498	566	397	453	508	555	414
Sexual offences	363	391	479	482	420	464	470	484	480	612	558
Theft ⁽²⁾	6,612	8,785	9,024	8,619	8,799	8,965	8,263	8,504	9,855	9,937	8,622
Violence against the person:											
Total	1,711	1,483	994	802	845	817	642	606	682	763	761
Murder	—	3	4	6	1	3	—	9	1	3	4
Culpable homicide	9	9	15	13	8	11	2	8	10	8	12
Assaults	1,323	1,180	707	332	419	358	205	187	306	348	330
Other crimes against the person	379	291	268	451	417	445	435	402	365	404	415
Other crimes	474	814	941	657	629	591	424	395	562	680	689
Miscellaneous offences	100,776	43,864	45,701	60,485	68,128	70,444	71,334	73,939	75,206	78,829	83,063
Betting and gaming	4,284	1,838	1,644	3,373	3,203	3,515	3,797	3,573	4,287	4,638	5,510
Breach of the peace	18,535	11,617	11,802	13,104	14,850	14,852	14,185	15,834	15,212	15,550	17,545
Intoxicating Liquor Laws:											
Drunkenness ⁽³⁾	12,610	3,236	2,563	3,247	4,107	3,957	4,497	4,862	5,366	5,880	6,566
Other offences	647	333	214	384	317	427	363	425	406	504	574
Education Acts	209	2,082	1,779	1,897	1,759	1,538	1,379	1,348	1,364	1,283	1,291
Game Laws	325	166	182	232	202	325	337	299	359	396	361
Labour Laws	732	216	177	183	188	226	219	321	337	370	350
Police Regulations	9,993	5,217	5,168	7,241	8,050	7,882	7,721	8,167	8,801	9,367	9,024
Prostitution	224	298	235	131	95	91	85	72	69	91	122
Railway offences	375	720	551	552	604	1,014	1,694	1,455	1,008	1,015	1,214
Revenue Laws	531	231	264	279	294	478	512	570	647	684	616
Road Acts ⁽⁴⁾	45,502	12,299	16,577	24,934	29,607	29,271	30,070	31,747	32,701	33,302	34,167
Streets and buildings	426	341	454	549	702	610	871	829	—	—	—
Vagrancy Acts	1,998	828	861	1,350	706	783	774	639	691	742	874
Other offences ⁽⁵⁾	4,385	4,442	3,230	3,029	3,444	5,475	4,830	3,798	3,958	5,007	4,849
Offences against war legislation	—	21,452	6,970	3,061	2,288	..⁽⁶⁾	..⁽⁶⁾	..⁽⁶⁾	..⁽⁶⁾	..⁽⁶⁾	..⁽⁶⁾

⁽¹⁾ Including offences in connection with bankruptcy.⁽²⁾ Including embezzlement.⁽³⁾ Including "drunk and incapable" and "drunk and disorderly" but excluding "drunk in charge" under the Road Traffic Act.⁽⁴⁾ Including cases of "furious and reckless driving".⁽⁵⁾ Including offences against war legislation from 1948.⁽⁶⁾ Included in "Miscellaneous offences".

Source: Scottish Home Department

JUSTICE AND CRIME

Juveniles⁽¹⁾: Charges proved and number found guilty

TABLE 64

Scotland

Number

	1945	1946	1947	1948	1949	1950	1951	1952	1953
Charges proved without finding of guilt									
Crimes:									
Total	3,679	3,075	3,169	4,089	3,358	3,697	4,264	4,069	3,674
Housebreaking	1,393	1,093	1,117	1,405	1,236	1,429	1,588	1,468	1,344
Malicious injuries to property	496	394	395	673	428	396	525	488	481
Theft, reset and embezzlement	1,711	1,494	1,582	1,915	1,617	1,764	2,021	1,972	1,681
Other crimes	79	94	75	96	77	108	130	141	168
Miscellaneous offences:									
Total	550	479	410	501	472	359	505	398	471
Betting and gaming.....	—	8	7	16	3	—	15	9	9
Breach of peace	160	138	100	156	137	129	170	126	142
Police Regulations	166	193	143	136	132	92	128	137	172
Road Acts.....	78	86	113	136	156	98	102	61	65
Vagrancy Acts	6	11	5	4	9	7	7	6	17
Other offences ⁽²⁾	140	43	42	53	35	33	83	59	66
Offences against war legislation	63	3	11	.. ⁽³⁾	.. ⁽³⁾	.. ⁽³⁾	.. ⁽³⁾	.. ⁽³⁾	.. ⁽³⁾
Disposal by Courts:									
Total	4,292	3,557	3,590	4,590	3,830	4,056	4,769	4,467	4,145
Absolute discharge ⁽⁴⁾	1,517	1,249	1,160	1,684	1,344	1,314	1,737	1,489	1,436
Probation order	2,744	2,282	2,406	2,872	2,458	2,729	3,029	2,973	2,705
Otherwise disposed of	31	26	24	34	28	13	3	5	4
Found guilty									
Crimes:									
Total	8,539	6,394	5,067	6,219	5,591	6,048	6,155	6,417	5,569
Housebreaking	2,058	1,487	1,018	1,416	1,291	1,520	1,431	1,638	1,327
Malicious injuries to property	2,854	1,766	1,452	1,899	1,546	1,632	1,611	1,495	1,476
Theft, reset and embezzlement	3,433	2,945	2,480	2,736	2,619	2,748	2,871	3,026	2,570
Other crimes	194	196	117	168	135	148	242	258	196
Miscellaneous offences:									
Total	7,141	7,033	7,330	7,805	7,193	6,977	6,412	5,958	6,799
Betting and gaming.....	268	307	323	376	315	373	474	349	465
Breach of peace	2,015	1,779	1,936	1,878	1,948	2,239	1,747	1,710	2,290
Police Regulations	1,642	1,175	1,183	1,471	1,109	1,086	1,368	1,333	1,005
Road Acts.....	2,530	3,153	3,297	3,455	3,025	2,465	2,161	1,799	2,168
Vagrancy Acts	120	104	45	71	43	90	77	54	75
Other offences ⁽²⁾	566	515	546	554	753	724	585	713	796
Offences against war legislation	272	66	60	.. ⁽³⁾	.. ⁽³⁾	.. ⁽³⁾	.. ⁽³⁾	.. ⁽³⁾	.. ⁽³⁾
Disposal by Courts:									
Total	15,952	13,493	12,457	14,024	12,784	13,025	12,567	12,375	12,368
Absolute discharge ⁽⁴⁾	—	—	—	—	—	1	—	—	—
Probation order	—	—	—	—	3	6	23	3	9
Admonished.....	5,292	4,389	4,529	5,150	5,247	5,287	4,760	4,783	4,316
Fined	9,373	8,040	7,072	7,798	6,650	6,716	6,360	6,061	6,634
Committed to:									
Approved schools	764	602	471	573	474	490	567	618	516
Remand homes	188	154	189	240	273	294	346	445	400
Borstal institutions.....	94	93	42	54	25	41	38	56	67
Otherwise disposed of	241	215	154	209	112	190	473	409	426

⁽¹⁾ Persons under 17 years of age.

⁽²⁾ Including offences against war legislation from 1948.

⁽³⁾ Included in "Miscellaneous offences".

⁽⁴⁾ "Dismissed" up to 11 June 1950.

Source: Scottish Home Department

Persons convicted or found guilty of crimes and offences: Analysis by sex and age

TABLE 65

Scotland

Thousands

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Males											
All crimes and offences ⁽¹⁾ :											
All ages.....	105.0	69.3	64.6	72.8	79.2	81.2	80.2	83.8	86.6	90.3	92.5
Under 17 years	11.3	14.4	15.2	12.9	11.9	13.4	12.2	12.5	12.0	11.8	11.6
17 and under 21 years	13.2	10.8	10.7	9.1	8.0	9.4	9.4	9.8	9.4	9.4	9.9
21 years and over	80.4	44.0	38.6	50.9	59.2	58.4	58.6	61.5	65.2	69.1	71.0
Crimes:											
All ages.....	14.0	17.2	19.5	16.4	15.6	16.9	15.0	15.5	17.0	17.9	16.1
Under 17 years	4.6	7.3	8.1	6.1	4.7	5.9	5.3	5.7	5.8	6.1	5.2
17 and under 21 years	1.7	2.6	3.5	2.6	2.0	2.2	1.9	1.9	2.2	2.3	2.1
21 years and over	7.7	7.3	7.9	7.7	8.9	8.8	7.8	7.9	9.0	9.4	8.8
Miscellaneous offences ⁽²⁾ :											
All ages.....	90.9	36.6	39.3	53.9	61.7	64.3	65.2	68.3	69.6	72.5	76.4
Under 17 years	6.7	6.6	6.9	6.7	7.0	7.5	6.9	6.7	6.2	5.7	6.4
17 and under 21 years	11.5	5.6	6.1	6.2	5.9	7.2	7.5	7.9	7.2	7.1	7.8
21 years and over	72.7	24.4	26.4	41.0	48.7	49.6	50.8	53.6	56.2	59.7	62.2
Females											
All crimes and offences ⁽¹⁾ :											
All ages.....	11.5	15.9	9.9	9.2	9.0	8.3	7.9	7.5	7.5	8.5	8.6
Under 17 years	0.5	0.9	0.7	0.6	0.6	0.6	0.6	0.5	0.5	0.6	0.7
17 and under 21 years	0.7	2.2	1.3	1.0	0.9	0.9	0.7	0.7	0.7	0.8	0.8
21 years and over	10.2	12.9	7.9	7.6	7.5	6.7	6.6	6.3	6.3	7.1	7.1
Crimes:											
All ages.....	1.6	2.6	2.3	2.1	2.1	2.1	1.8	1.8	1.9	2.1	2.0
Under 17 years	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4
17 and under 21 years	0.2	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2
21 years and over	1.2	1.8	1.6	1.5	1.5	1.5	1.3	1.3	1.4	1.5	1.4
Miscellaneous offences ⁽²⁾ :											
All ages.....	9.8	7.2	6.4	6.5	6.4	6.2	6.1	5.7	5.6	6.4	6.7
Under 17 years	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4
17 and under 21 years	0.6	0.8	0.8	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.6
21 years and over	9.0	6.1	5.3	5.6	5.7	5.2	5.3	5.0	4.9	5.6	5.7

⁽¹⁾ Including offences against war legislation.

Source: Scottish Home Department

⁽²⁾ Including offences against war legislation from 1948.Prisons and Borstal institutions: Receptions and average population⁽¹⁾

TABLE 66

Scotland

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Receptions											
Total	15,213	10,884	12,360	11,749	12,084	12,022	11,245	11,215	12,107	13,517	13,497
Males.....	12,809	9,266	10,849	10,356	10,791	10,943	10,162	10,146	11,026	12,217	12,231
Females.....	2,404	1,618	1,511	1,393	1,293	1,079	1,083	1,069	1,081	1,300	1,266
Ordinary prisoners (convicted and untried)	14,980	10,617	11,993	11,388	11,807	11,708	10,985	11,023	11,896	13,227	13,185
Convicts—new sentences of penal servitude and of death	24	34	58	54	43	53	42	9 ⁽²⁾	1 ⁽²⁾	3 ⁽²⁾	—
Civil prisoners.....	21	2	4	6	6	5	3	7	4	2	1
Lunatics—admissions to Criminal Lunatic Department.....	20	11	10	14	12	10	8	15	14	18	13
Mental defectives—admissions to State Institutions for Defectives.....	3	2	4	2	2	1	—	—	—	—	—
Offenders sentenced to Borstal training	164	218	291	285	213	245	207	161	192	260	264
Offenders sentenced to corrective training.....	—	—	—	—	—	—	—	—	—	6	31
Offenders sentenced to preventive detention	1	—	—	—	—	—	—	—	—	1	3
Daily average population											
Total	1,543	1,606	1,955	1,983	1,889	1,902	1,835	1,781	1,851	2,089	2,152
Males.....	1,399	1,449	1,814	1,849	1,766	1,789	1,730	1,689	1,765	1,984	2,034
Females.....	144	157	141	134	123	113	105	92	86	105	118

⁽¹⁾ The prison statistics for Scotland are not altogether comparable with those for England and Wales and Northern Ireland (see Tables 59 and 72). The main difference is the inclusion of criminal lunatics and mental defectives in the statistics for Scotland. In England and Wales and Northern Ireland the institutions in which criminal lunatics and mental defectives are detained do not come under the control of the Prison Commission, though the statistics relating to prisons may include such persons if received as ordinary prisoners before they are removed to the appropriate institution either by order of a court or by certification.

⁽²⁾ Death sentences only.

Source: Scottish Home Department

JUSTICE AND CRIME

Prisoners with previous sentences

TABLE 67

Scotland

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Convicted persons admitted to prison ⁽¹⁾ :											
Total	10,582	9,048	10,277	9,696	9,763	9,038	8,426	8,547	8,762	10,083	10,144
Males	9,360	7,886	9,174	8,678	8,902	8,205	7,565	7,687	7,922	9,041	9,191
Females	1,222	1,162	1,103	1,018	861	833	861	860	840	1,042	953
Number admitted with known previous sentences of imprisonment:											
Total	6,079	3,774	4,303	4,366	4,067	5,078	4,961	5,288	5,476	6,192	6,279
1 sentence	1,295	1,256	1,482	1,475	1,333	1,445	1,274	1,206	1,156	1,317	1,287
2 sentences	765	593	656	630	598	819	762	790	799	870	835
3 sentences	535	393	473	421	398	604	569	593	630	729	664
4-10 sentences ⁽²⁾	1,596	856	1,030	1,091	1,106	1,337	1,354	1,868	2,099	2,281	2,417
Over 10 sentences ⁽²⁾	1,888	676	662	749	632	873	1,002	831	792	995	1,076
Males	5,308	3,343	3,900	3,935	3,716	4,721	4,577	4,764	4,954	5,601	5,749
1 sentence	1,180	1,123	1,356	1,338	1,207	1,357	1,197	1,109	1,070	1,208	1,181
2 sentences	703	531	598	583	552	776	708	740	734	785	778
3 sentences	491	354	434	378	374	570	536	559	584	662	604
4-10 sentences ⁽²⁾	1,458	757	936	1,007	1,037	1,273	1,269	1,720	1,962	2,134	2,250
Over 10 sentences ⁽²⁾	1,476	578	576	629	546	745	867	636	604	812	936
Females	771	431	403	431	351	357	384	524	522	591	530
1 sentence	115	133	126	137	126	88	77	97	86	109	106
2 sentences	62	62	58	47	46	43	54	50	65	85	57
3 sentences	44	39	39	43	24	34	33	34	46	67	60
4-10 sentences ⁽²⁾	138	99	94	84	69	64	85	148	137	147	167
Over 10 sentences ⁽²⁾	412	98	86	120	86	128	135	195	188	183	140

⁽¹⁾ Including Borstal institutions.

⁽²⁾ Before 1950 "4-9 sentences" and "Over 9 sentences."

Source: Scottish Home Department

Expenditure on prisons⁽¹⁾

Scotland

TABLE 68

Years ended 31 March⁽²⁾

£ thousand

	1938	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54
Gross expenditure	263	193	240	325	447	499	556	576	646	790	741
Superintendence and staff	120	130	159	215	241	267	284	323	346	387	423
Maintenance	21	20	23	26	56	70	79	88	90	101	110
New buildings	83	1	6	29	46	52	55	74	105	179	88
Materials and tools for manufactures ...	28	24	31	33	77	67	94	43	51	73	63
Other expenditure	11	18	21	22	27	43	44	48	54	50	57
Met from:											
Parliamentary grant	242	181	223	309	369	369	423	503	562	692	624
Proceeds of sale of manufactures, surplus stores, etc.	21	12 ⁽³⁾	17 ⁽³⁾	16 ⁽³⁾	78	130	133	73	84	98	117

⁽¹⁾ See footnote ⁽¹⁾ to Table 66.

⁽²⁾ Calendar year for 1938.

⁽³⁾ Charges for supplies to Government departments were waived.

Source: Scottish Home Department

Offences known to police, proceedings taken and results of proceedings

TABLE 69

Northern Ireland

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Indictable offences											
Offences known to police	2,818	5,123	5,709	6,112	6,894	7,581	6,241	7,475	8,048	7,498	6,890
Persons proceeded against.....	2,267	3,266	3,157	3,094	3,026	3,473	2,915	2,908	3,446	3,284	3,022
Tried in Courts of Summary Jurisdiction	1,685	2,516	2,328	2,397	2,266	2,681	2,303	2,313	2,741	2,553	2,424
Tried at Assizes or Quarter Sessions.....	585	723	805	774	732	853	710	611	734	773	620
Results of proceedings:											
Found guilty.....	1,887	2,752	2,697	2,663	2,641	3,137	2,704	2,675	3,109	2,964	2,707
Absolute discharge.....	616	533	437	472	383	417	371	343	398	368	375
Probation order.....	163	417	391	364	398	476	555	534	552	459	390
Conditional discharge	305	367	376	376	393	457	336	388	425	254	191
Committed to certified schools	51	55	41	40	67	61	66	94	113	90	115
Fined	321	795	862	814	761	930	763	697	885	722	819
Sentenced to:											
Borstal detention	31	56	80	46	27	58	52	27	31	28	42
Imprisonment	332	451	443	506	563	642	449	472	538	676	534
Penal servitude	18	11	7	9	10	20	13	21	11	19	16
Preventive detention.....	—	—	—	—	—	—	—	—	—	—	3
Corrective training	—	—	—	—	—	—	—	—	—	—	6
Death.....	—	2	—	—	—	—	1	—	—	—	—
Otherwise dealt with.....	50	65	60	36	39	76	98	99	156	298	216
Non-indictable offences⁽¹⁾											
Persons proceeded against.....	43,065	35,383	35,244	38,781	36,641	38,370	40,680	40,953	41,434	44,029	42,532
Tried in Courts of Summary Jurisdiction	43,028	35,356	35,235	38,768	36,615	38,356	40,663	40,946	41,422	44,004	42,486
Results of proceedings:											
Found guilty.....	39,641	32,790	33,020	36,923	34,048	35,123	37,436	38,254	38,662	41,679	40,067
Absolute discharge.....	4,537	1,934	1,957	2,604	2,330	1,905	1,954	2,131	2,030	1,645	2,072
Probation order.....	21	119	89	52	81	68	62	59	84	72	46
Conditional discharge	136	110	104	65	140	137	98	221	188	174	183
Committed to certified schools	3	2	7	1	1	2	1	7	5	7	7
Fined	34,177	30,073	30,451	33,862	31,125	32,610	34,969	35,356	35,663	38,846	37,106
Sentenced to:											
Borstal detention	—	—	1	—	1	—	—	—	3	—	5
Imprisonment	767	546	409	336	344	344	311	377	367	446	422
Otherwise dealt with.....	—	6	2	3	26	57	41	103	322	489	226
Offences against Defence Regula- tions											
Offences known to police	—	15,873	6,414	1,817	1,506	1,231	697	432	234	348	191
Persons proceeded against.....	—	15,873	6,414	1,817	1,506	1,231	697	432	234	348	191
Tried in Courts of Summary Jurisdiction	—	15,873	6,414	1,817	1,506	1,231	697	432	234	348	191
Results of proceedings:											
Found guilty.....	—	15,271	6,191	1,691	1,346	1,099	618	394	234	287	188
Absolute discharge.....	—	658	184	118	155	93	43	16	3	3	1
Probation order.....	—	—	2	—	—	—	—	—	—	—	—
Conditional discharge	—	—	3	2	2	3	1	—	—	—	—
Committed to certified schools	—	—	—	—	—	—	—	—	—	—	—
Fined	—	14,503	5,956	1,547	1,184	1,002	572	377	231	280	186
Sentenced to imprisonment...	—	110	46	23	5	1	2	1	—	4	1
Otherwise dealt with.....	—	—	—	1	—	—	—	—	—	—	—

⁽¹⁾ Excluding offences against Defence Regulations.

Source: Ministry of Home Affairs

JUSTICE AND CRIME

Persons found guilty: Analysis by type of offence

TABLE 70

Northern Ireland

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
All offences	41,528	50,813	41,908	41,277	38,035	39,359	40,758	41,323	42,005	44,930	42,962
Indictable offences	1,887	2,752	2,697	2,663	2,641	3,137	2,704	2,675	3,109	2,964	2,707
Breaking and entering	327	448	505	436	508	555	542	575	626	553	548
Frauds and false pretences ⁽¹⁾	85	65	65	61	83	86	94	99	97	115	152
Larceny	1,133	1,764	1,643	1,637	1,612	1,962	1,604	1,501	1,836	1,751	1,489
Receiving	99	244	199	203	170	180	141	162	191	210	142
Sexual offences	27	31	43	38	25	39	29	42	32	40	60
Violence against the person:											
Total	72	77	62	84	89	97	88	103	112	73	100
Murder	2	4	1	1	1	2	2	1	—	1	—
Manslaughter	2	4	1	3	4	—	2	2	3	1	5
Wounding	14	15	5	21	36	34	37	45	61	37	41
Other offences against the person	54	54	55	59	48	61	47	55	48	34	54
Other offences	144	123	180	204	154	218	206	193	215	222	216
Non-indictable offences⁽²⁾	39,641	32,790	33,020	36,923	34,048	35,123	37,436	38,254	38,662	41,679	40,067
Assaults	494	505	621	550	547	646	721	628	744	694	741
Betting and gaming ⁽³⁾	3,890	2,434	2,754	2,747	2,469	3,022	3,205	2,920	3,228	3,058	3,327
Byelaws and Police Regulations	2,038	2,306	2,522	2,245	2,315	2,498	2,249	1,998	1,699	1,888	2,159
Intoxicating Liquor Laws:											
Drunkenness ⁽⁴⁾	4,062	1,187	1,215	1,394	1,204	1,452	1,745	1,910	1,830	1,852	1,918
Other offences	281	289	241	220	374	434	416	540	777	681	718
Education Acts	1,420	2,654	2,040	1,234	1,211	796	1,255	1,178	1,272	1,307	1,088
Game Laws	106	51	77	67	40	95	101	60	55	59	47
Labour Laws	683	63	77	95	197	210	393	476	466	403	497
Malicious damage	278	476	496	293	255	346	379	382	439	444	422
Offences by prostitutes	100	129	156	45	98	84	55	60	17	67	36
Railway offences	61	182	94	93	44	141	147	158	74	93	96
Revenue Laws	1,503	1,811	1,135	1,241	1,178	1,305	1,083	977	1,058	1,247	1,236
Stealing	88	184	159	162	171	140	124	85	101	162	98
Traffic offences	22,011	16,634	18,816	23,117	20,524	21,153	22,311	23,708	23,475	26,276	24,578
Vagrancy Acts ⁽⁵⁾	492	467	353	246	254	230	217	211	209	209	138
Wireless Telegraphy Acts	41	2	8	—	737	459	152	10	17	10	37
Other offences	2,093	3,416	2,256	3,174	2,430	2,112	2,883	2,953	3,201	3,229	2,931
Offences against Defence Regulations	—	15,271	6,191	1,691	1,346	1,099	618	394	234	287	188

⁽¹⁾ Including offences in connection with bankruptcy.

⁽²⁾ Excluding offences against Defence Regulations.

⁽³⁾ Including gaming offences under the Vagrancy Acts.

⁽⁴⁾ Excluding "driving under the influence of drink" under the Highway Acts.

⁽⁵⁾ Excluding gaming offences under the Vagrancy Acts.

Source: Ministry of Home Affairs

Juveniles found guilty of offences⁽¹⁾

TABLE 71

Northern Ireland

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Juveniles found guilty											
All offences	2,023	2,234	2,069	1,635	1,683	2,081	2,067	2,407	2,645	2,717	2,508
Indictable offences	615	811	701	676	753	947	885	956	1,067	972	864
Larceny.....	383	516	417	385	435	609	491	496	575	510	449
Breaking and entering	172	209	186	163	223	206	270	306	335	263	267
Receiving	13	33	16	9	18	13	15	42	57	74	37
Sexual offences.....	1	1	2	6	1	4	—	5	—	7	17
Frauds, etc.	2	3	2	2	2	2	1	5	3	2	2
Violence against the person	11	3	2	3	3	4	4	3	13	8	13
Other offences.....	33	46	76	108	71	109	104	99	84	108	79
Non-indictable offences.....	1,408	1,275	1,329	954	929	1,133	1,182	1,451	1,578	1,745	1,644
Highway Acts	562	353	348	306	282	315	397	633	749	877	889
Obstruction and nuisance.....	54	116	40	21	24	30	57	33	38	49	63
Offences with pedal cycles	469	197	246	241	228	243	235	433	482	608	546
Police Regulations	574	432	497	386	431	445	424	368	374	341	372
Games in street	389	243	344	289	325	336	278	286	235	206	228
Malicious damage.....	142	227	270	107	92	165	158	192	205	188	179
Railway offences	26	76	45	18	9	77	64	97	42	60	54
Stealing.....	42	110	86	86	77	66	73	56	63	132	57
Betting and gaming.....	2	11	18	6	17	20	26	5	20	15	13
Other offences.....	60	66	65	45	21	45	40	100	125	132	80
Offences against Defence Regulations	—	148	39	5	1	1	—	—	—	—	—
Disposal by Courts											
Total dealt with	2,023	2,234	2,069	1,635	1,683	2,081	2,067	2,407	2,645	2,717	2,508
Absolute discharge.....	1,299	675	640	465	368	405	356	385	407	346	314
Conditional discharge	35	52	29	44	66	72	53	78	100	26	18
Placed on probation	138	375	317	290	333	421	407	413	433	339	278
Fined	489	1,066	1,027	795	848	1,085	1,162	1,361	1,487	1,688	1,576
Committed to:											
Remand homes	—	—	—	—	—	—	—	—	—	—	—
Certified schools.....	54	56	49	40	68	63	68	99	118	96	120
Borstal institutions.....	—	—	—	—	—	—	—	—	—	—	—
Otherwise dealt with.....	8	10	7	1	—	35	21	71	100	222	202

⁽¹⁾ Persons under 16 years of age up to 31 March 1950 and 17 years of age thereafter.

Source: Ministry of Home Affairs

JUSTICE AND CRIME

Prisons and Borstal institutions: Receptions and average population

TABLE 72

Northern Ireland

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Receptions											
Total	2,482	1,977	1,866	1,422	1,541	1,608	1,448	1,512	1,704	1,813	1,606
Males.....	1,953	1,517	1,502	1,153	1,274	1,350	1,248	1,288	1,476	1,508	1,374
Females.....	529	460	364	269	267	258	200	224	228	305	232
Committals on remand or for trial ⁽¹⁾ ...	301	513	605	325	368	326	338	271	327	249	213
Committals by civil process ⁽²⁾	67	27	29	39	62	52	38	72	70	76	73
Committals in default of payment of fines	1,092	257	259	241	290	328	276	315	399	393	363
Sentences of imprisonment without the option of a fine ⁽³⁾	975	1,114	886	760	784	824	731	802	866	1,046	899
Sentences of penal servitude ⁽³⁾	16	13	7	11	10	20	13	25	11	20	16
Sentences of preventive detention ⁽⁴⁾ ...	—	—	—	—	—	—	—	—	—	—	3
Sentences of corrective training ⁽⁴⁾	—	—	—	—	—	—	—	—	—	—	6
Sentences of Borstal detention.....	31	53	80	46	27	58	52	27	31	29	33
Daily average population											
Total	376	516	490	456	413	479	395	359	356	386	402
Unconvicted ⁽⁵⁾	23	21	26	29	31	35	31	37	33	32	31
Convicted.....	353	495	464	427	382	444	364	322	323	354	371

(1) Not followed by return to prison on conviction.

Source: Ministry of Home Affairs

(2) For example, non-payment of monies. Including committals in default of sureties.

(3) Including sentences imposed by courts-martial. The figures for sentences of penal servitude in 1953 cover the period to 30 September only.

(4) New sentences introduced from 1 October 1953 by the Criminal Justice Act (Northern Ireland) 1953.

(5) Prisoners on remand (before conviction) or awaiting trial and prisoners committed by civil process.

Expenditure on prisons

Northern Ireland

TABLE 73

Years ended 31 March

£ thousand

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54 (1)
Gross expenditure	47	113	99	92	106	124	123	122	140	144	141
Superintendence and staff.....	24	68	62	57	66	66	69	76	81	93	91
Maintenance.....	9	13	13	13	20	24	28	26	35	30	28
New buildings.....	—	2	—	—	—	1	4	4	1	1	1
Materials and tools for manufactures ...	3	9	7	8	8	19	16	12	18	15	13
Other expenditure.....	11	21	17	14	12	14	6	4	5	5	8
Met from:											
Parliamentary grant	44	108	93	84	94	106	107	112	127	129	128
Proceeds of sale of manufactures, etc. ...	3	5	6	8	12	18	16	10	13	15	13

(1) Figures are subject to audit.

Source: Ministry of Home Affairs

Divorce proceedings

TABLE 74

(i) **England and Wales⁽¹⁾**

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Dissolution of marriage											
Petitions filed	9,970	18,390	24,857	41,704	47,041	37,075	34,443	29,096	37,637 ⁽²⁾	33,770	29,845
On grounds of: Adultery	4,989	12,006	17,091	29,939	31,482	20,037	14,666	11,947	14,084	13,326	12,299
Desertion	3,909	5,100	6,227	9,755	12,741	13,752	16,377	13,739	18,243	15,133	12,672
Cruelty	699	963	1,223	1,682	2,380	2,791	3,026	3,101	4,792	4,910	4,528
Lunacy	326	278	283	271	348	384	277	242	418	284	225
Presumed decease...	47	43	33	52	83	100	86	59	83	92	96
Rape, etc.	—	—	—	5	7	11	11	8	17	25	25
By husbands	4,649	10,154	14,271	26,429	28,749	18,456	16,766	13,207	16,265	14,705	13,159
By wives	5,321	8,236	10,586	15,275	18,292	18,619	17,677	15,889	21,372	19,065	16,686
Suits disposed of ⁽³⁾	7,882	14,756	19,554	32,526	53,328	41,182	34,517	30,147	30,419	32,523	29,824
Decrees nisi granted	7,621	14,356	18,982	31,871	52,249	40,764	33,967	29,482	29,936	31,966	29,275
Decrees absolute granted	6,092	11,900	15,221	29,100	58,444	42,711	34,217	30,331	28,265	33,274	29,736
Nullity of marriage											
Petitions filed	263	579	854	1,459	1,460	844	748	633	745	797	697
By husbands	167	328	503	911	944	505	408	361	414	464	381
By wives	96	251	351	548	516	339	340	272	331	333	316
Suits disposed of ⁽³⁾	181	415	526	916	1,620	945	696	605	570	676	618
Decrees nisi granted	170	406	500	861	1,543	894	654	584	559	655	596
Decrees absolute granted	158	412	413	729	1,810	987	639	539	502	648	590
Judicial separation⁽⁴⁾											
Petitions filed	71	66	78	107	149	129	134	83	107	119	103
By husbands	10	8	14	12	12	8	15	5	25	23	12
By wives	61	58	64	95	137	121	119	78	82	96	91
Suits disposed of ⁽³⁾	65	38	52	45	102	89	93	58	57	87	68
Decrees granted	25	31	42	39	91	83	89	51	51	77	60

⁽¹⁾ Excluding proceedings for restitution of conjugal rights.

Source: Lord Chancellor's Department

⁽²⁾ The increased number of petitions filed in 1951 reflects the introduction in October 1950 of the Legal Aid Scheme under the Legal Aid and Advice Act, 1949.

⁽³⁾ Both in and out of Court.

⁽⁴⁾ High Court cases only.

TABLE 74 (continued)

(ii) **Scotland**

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Divorce⁽¹⁾											
Actions in which final judgment given...	822	1,745	2,237	2,911	2,527	2,049	2,442	2,216	1,957	2,756	2,420
On grounds of: Adultery	453	1,067	1,517	2,006	1,576	1,123	1,025	851	728	1,059	920
Desertion	369	583	619	798	824	785	1,282	1,242	1,086	1,460	1,265
Insanity	—	18	28	20	24	19	20	15	22	29	21
Cruelty	—	77	73	87	103	122	115	108	121	208	212
Sodomy	—	—	—	—	—	—	—	—	—	—	2
At instance of: Husbands	402	1,088	1,546	1,971	1,531	1,110	1,352	1,140	920	1,256	1,057
Wives	420	657	691	940	996	939	1,090	1,076	1,037	1,500	1,363
Divorce granted	812	1,711	2,205	2,878	2,499	2,020	2,418	2,185	1,927	2,701	2,353
Separation											
Actions in which final judgment given...	2	4	3	2	2	2	4	7	2	9	8
Separation granted	2	2	2	2	2	2	4	4	1	5	4
Duration of marriages where divorce or separation granted:											
Under 1 year	—	1	3	2	2	1	—	—	1	2	—
1-2 years	4	15	13	24	33	14	15	12	11	9	17
2-5 years	89	271	327	469	397	268	314	265	198	250	216
5-10 years	279	503	825	1,146	983	796	1,044	924	734	939	769
10-20 years	339	654	741	920	798	666	783	723	701	1,055	914
20 years and over	103	269	298	319	288	277	266	265	283	451	441
Actions in which there were											
Children of marriage	523	1,142	1,383	1,742	1,491	1,206	1,420	1,325	1,222	1,830	1,674
No children	301	607	857	1,171	1,038	845	1,026	898	737	935	754

⁽¹⁾ The provisions of the Legal Aid (Scotland) Act, 1949, allowing a legal aid service in civil actions in the Court of Session and the Sheriff Courts, became operative on 2 October 1950.

Source: Scottish Home Department

TABLE 74 (continued)

(iii) **Northern Ireland**

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Petitions filed											
Nullity of marriage	1	4	9	6	6	4	7	10	5	3	10
Divorce ⁽¹⁾	—	131	174	217	196	180	187	154	173	159	169
Judicial separation	15 ⁽²⁾	1	—	1	2	1	1	—	2	2	1

⁽¹⁾ The Matrimonial Causes Act (Northern Ireland), 1939 which came into operation on 1 October 1939 contained provisions substituting a judicial for a legislative system of divorce. Before this Act came into operation the High Court of Justice in Northern Ireland had power to grant a decree of divorce *a mensa et thoro*, but such a decree did not dissolve the marriage and amounted only to what is known elsewhere as a judicial separation.

⁽²⁾ Divorce *a mensa et thoro*. See footnote ⁽¹⁾.

Source: High Court of Justice

ELECTORATE AND HOUSING

Number of electors and number of votes recorded at Parliamentary elections

TABLE 75

Thousands

	1918	1929	1931	1935	1945	1950	1951
United Kingdom							
Total .....	..	28,855	29,952	31,374	33,240	34,412	34,919
Men .....	..	13,659	14,098	14,801	..	..	..
Women.....	..	15,196	15,855	16,572	..	..	..
Number of votes recorded ⁽¹⁾	22,648	21,656	21,997	25,095	28,771	28,597
England and Wales							
Total	17,223	25,096	26,136	27,396	28,992	30,177	30,626
Men	10,281	11,867	12,289	12,912	..	..	..
Women.....	6,942	13,229	13,847	14,484	..	..	..
Number of votes recorded ⁽¹⁾	19,870	19,200	19,195	21,950	25,483	25,356
Scotland							
Total	2,233	2,984	3,039	3,169	3,407	3,370	3,421
Men	1,392	1,416	1,435	1,499	..	..	..
Women.....	841	1,569	1,605	1,669	..	..	..
Number of votes recorded ⁽¹⁾	2,268	2,174	2,351	2,423	2,727	2,778
Northern Ireland							
Total .....	..	775	777	809	841	865	872
Men .....	..	377	375	391	..	..	..
Women.....	..	398	402	418	..	..	..
Number of votes recorded ⁽¹⁾	510	282	451	722	561	463

(1) Applies only to voting for contested seats.

Source: Home Office and Scottish Home Department

Number of houses occupied and unoccupied at each census from 1851⁽¹⁾

TABLE 76

Thousands

	1851	1861	1871	1881	1891	1901	1911	1921	1931	1937	1951 ⁽²⁾
England and Wales											
Total	3,432	3,924	4,520	5,218	5,824	6,710	7,550	7,979	9,400	..	..
Occupied	3,278	3,740	4,259	4,832	5,451	6,261	7,142	7,760	9,123	..	11,934
Unoccupied	153	185	261	387	372	449	409	219	276	..	..
Scotland											
Total .....	..	..	..	799	869	986	1,102	1,109	1,197	..	..
Occupied .....	..	..	..	739	818	927	1,013	1,058	1,149	..	1,378
Unoccupied .....	..	..	..	60	51	59	89	52	48	..	..
Northern Ireland											
Total	267	269	267	273	274	291	291	..	285 ⁽³⁾	322	..
Occupied	251	256	256	249	250	259	265	..	269 ⁽³⁾	300	332
Unoccupied	16	13	11	24	24	32	26	..	17 ⁽³⁾	22	..

(1) For definition of the term "house or dwelling," which has varied slightly from time to time, reference should be made to the *Census Reports of Great Britain 1801-1931, Guides to Official Sources*, No. 2. The term "unoccupied" includes houses from which the inhabitants were absent on census night in addition to those which were without tenants.

(2) The figures for 1951 are derived from the *Census 1951, Great Britain, One per cent. Sample Tables, Part I*.

(3) Figures for 1926.

Source: Registrars General

Composition of private households in 1951⁽¹⁾
Great Britain

TABLE 77

Thousands

	Total number of private households	Households analysed by size: Number of persons constituting household									
		One person	Two	Three	Four	Five	Six	Seven	Eight	Nine	Ten or more persons
Total number of households...	14,481.5	1,556.1	3,998.5	3,592.8	2,760.5	1,393.5	645.2	288.5	129.3	61.4	55.7
Analysed by marital condition of head:											
Married.....	10,973.6	192.2	2,971.4	3,057.8	2,455.4	1,236.6	579.4	257.1	117.3	55.5	50.9
Single, widowed or divorced:											
Men	917.6	317.7	265.8	151.8	95.2	51.1	20.6	7.9	3.8	2.6	1.1
Women.....	2,590.3	1,046.2	761.3	383.2	209.9	105.8	45.2	23.5	8.2	3.3	3.7
Analysed by number of children under 16 years of age:											
None.....	8,228.1	1,555.2	3,873.6	1,774.6	744.5	206.3	53.9	15.0	3.2	1.2	0.6
One child	3,079.9	0.9	123.9	1,749.6	687.9	343.8	122.6	36.6	11.6	2.2	0.8
Two children	1,997.8	—	1.0	68.3	1,299.1	364.3	167.9	65.3	22.4	6.3	3.2
Three or four children	1,010.0	—	—	0.3	29.0	479.1	296.1	115.0	52.9	23.8	13.8
Five or more	165.7	—	—	—	—	—	4.7	56.6	39.2	27.9	37.3
Analysed by number of earners:											
None.....	2,032.0	924.4	828.2	171.2	64.6	23.9	12.0	3.8	2.7	0.5	0.7
One earner	6,784.5	631.7	2,174.2	1,835.2	1,324.7	538.3	183.3	62.5	20.8	8.4	5.4
Two earners.....	3,807.7	—	996.1	1,326.7	796.9	408.4	177.7	63.6	22.3	9.6	6.4
Three or more	1,857.3	—	—	259.7	574.3	422.9	272.2	158.6	83.5	42.9	43.2

⁽¹⁾ The figures are derived from the Census 1951, Great Britain, One per cent. Sample Tables, Part II. A "private household" means a single person living alone or a group of individuals voluntarily living together under a single menage. For further definition of the term, reference should be made to the Census 1951, Great Britain, One per cent. Sample Tables, Part I.

Source: Registrars General

Dwellings occupied by private households in 1951⁽¹⁾
Great Britain

TABLE 78

Thousands

	Number of private households	Dwellings occupied	Dwellings occupied by						
			One household	Two	Three	Four	Five	Six	Seven or more households
Total	14,481.5	13,311.9	12,428.9	717.0	108.5	32.6	11.4	5.3	8.2
Number of rooms in dwellings:									
1	161.4	161.3	161.2	0.1	—	—	—	—	—
2	795.1	787.4	779.7	7.7	—	—	—	—	—
3	1,745.6	1,721.1	1,697.8	22.2	1.0	0.1	—	—	—
4	3,761.1	3,662.3	3,568.4	89.8	3.3	0.8	—	—	—
5	4,567.1	4,351.0	4,147.6	193.5	7.9	1.3	0.6	0.1	—
6	1,868.9	1,592.0	1,344.1	225.6	17.9	2.7	1.2	0.4	0.1
7	649.4	504.3	391.4	89.7	17.6	3.4	1.3	0.6	0.3
8	399.9	262.3	175.1	53.5	24.0	5.9	1.7	1.1	1.0
9	211.4	123.0	77.7	17.9	18.7	5.4	1.7	0.7	0.9
10	109.9	59.3	36.4	8.5	7.7	3.9	1.1	0.6	1.1
11	65.0	29.9	16.3	3.9	4.3	2.9	1.1	0.5	0.9
12	49.5	22.7	13.2	1.9	3.0	2.9	0.7	0.2	0.8
13	25.1	10.0	5.4	0.9	1.3	1.1	0.5	0.2	0.6
14	16.9	7.4	4.8	0.6	0.4	0.6	0.3	0.2	0.5
15 or more	55.2	17.9	9.8	1.2	1.4	1.6	1.2	0.7	2.0

⁽¹⁾ The figures are derived from the Census 1951, Great Britain, One per cent. Sample Tables, Part I. A "dwelling" means a structurally separate dwelling and generally comprises any room or suite of rooms intended or used for habitation, having separate access to the street or to a common landing or staircase to which the public has access. A "private household" means a single person living alone or a group of individuals voluntarily living together under a single menage. For further definitions of these terms, reference should be made to the Census 1951, Great Britain, One per cent. Sample Tables, Part I.

Source: Registrars General

HOUSING

Houses completed⁽¹⁾

TABLE 79

Number

	Permanent houses								Temporary houses (⁶)
	Total	For local housing authorities(²)			For private owners			Other (⁴)(⁵)	
		With Exchequer assistance	Unassisted (³)	War destroyed houses rebuilt	With Exchequer assistance	Unassisted (³)	War destroyed houses rebuilt		
England and Wales(⁷)									
1924/25 to 1928/29 (average).....	187,278	59,739	..(⁸)	—	62,623	64,916(⁸)	—	..	—
1929/30 to 1933/34 (average).....	210,760	57,755	2,168	—	12,086	138,751	—	..	—
1934/35 to 1938/39 (average).....	333,996	56,619	12,462	—	1,783	263,132	—	..	—
1939/40	195,962	40,231	10,221	—	2,849	142,661	—	..	—
1940/41	42,498	11,802	3,606	—	648	26,442	—	..	—
1941/42 to 1944/45 (average).....	7,681	1,348	968	—	69	2,687	—	2,609	—
1945 April to December	1,445	366	—	142	901		36	..	8,939
1946.....	51,090	18,633	—	2,569	26,780		2,940	168	70,931
1947.....	127,541	83,615	—	2,952	30,202		9,424	1,348	34,351
1948.....	206,405	168,971	—	1,850	18,882		12,328	4,374	10,746
1949.....	171,780	141,079	—	687	19,275		5,413	5,326	3
1950.....	172,360	139,158	—	198	24,108		2,468	6,428	—
1951.....	171,903	141,554	—	33	20,056		1,350	8,910	—
1952.....	208,975	165,506	—	131	31,364		714	11,260	—
1953.....	279,231	202,835	—	56	59,747		781	15,812	—
Scotland									
1924 to 1928 (average).....	14,875	9,815	47	—	3,077	1,936	—	..	—
1929 to 1933 (average).....	17,191	11,598	—	—	3,765	1,828	—	..	—
1934 to 1938 (average).....	24,520	15,651	864	—	748	7,257	—	..	—
1939.....	25,529	18,902	216	—	58	6,353	—	..	—
1940.....	14,206	10,357	117	—	228	3,504	—	..	—
1941 to 1944 (average).....	3,516	3,203	19	—	38	256	—	..	—
1945.....	1,569	1,428	—	—	27	111	3	..	437
1946.....	4,310	3,633	—	178	52	445	2	..	12,119
1947.....	12,149	10,551	—	222	70	1,239	45	22	11,994
1948.....	21,211	19,273	—	274	124	1,376	41	123	7,550
1949.....	25,847	24,096	—	84	170	868	64	565	76
1950.....	25,811	24,292	—	22	182	560	40	715	—
1951.....	22,928	20,987	—	10	189	817	139	786	—
1952.....	30,947	27,623	—	—	244	1,951	47	1,082	—
1953.....	39,548	35,992	—	—	254	2,120	19	1,163	—
Northern Ireland(⁷)									
1924/25 to 1928/29 (average).....	2,890	559	—	—	1,864	400	—	67	—
1929/30 to 1933/34 (average).....	3,356	189	—	—	2,628	460	—	79	—
1934/35 to 1938/39 (average).....	2,626	346	3	—	1,916	350	—	11	—
1939 April to December	267	169	—	—	—	96	—	2	—
1940.....	400	400	—	—	—	—	—	—	—
1941 to 1944 (average).....	58	51	—	—	—	3	—	4	—
1945.....	81	—	—	—	—	21	—	60	—
1946.....	579	232	—	—	—	263	84	—	796
1947.....	1,195	677	—	11	122	150	235	—	1,938
1948.....	4,847	3,180	—	—	1,384	178	77	28	716
1949.....	7,630	4,860	—	—	2,123	391	153	103	236
1950.....	7,256	4,247	—	—	2,455	416	11	127	1
1951.....	7,025	3,899	—	—	2,547	379	8	192	5
1952.....	8,397	5,917	—	—	2,048	299	3	130	—
1953.....	8,025	6,033	—	—	1,707	238	1	46	—

(1) Including flats, each flat being counted as one unit.

(2) Including New Towns Development Corporations; in Scotland, the Scottish Special Housing Association and, in Northern Ireland, the Northern Ireland Housing Trust.

(3) Before April 1945 the figures for England and Wales exclude houses having a rateable value exceeding £78 (or £105 in the Metropolitan Police District).

(4) Houses provided for the families of police, prison staffs, the Armed Forces and certain other services. From April 1945 the figures include housing associations other than the Scottish Special Housing Association and the Northern Ireland Housing Trust.

(5) In periods for which separate figures are not available, these are included under houses built for private owners.

(6) In Northern Ireland 1,048 of the temporary houses (included in the figures for 1946 to 1949) have been demolished.

(7) Years ended 31 March, from 1924/25 to 1944/45 for England and Wales and from 1924/25 to 1938/39 for Northern Ireland. Thereafter calendar years.

(8) Before 1 October 1929, figures of unassisted houses built for local authorities are included under unassisted houses built for private owners.

Source: Ministry of Housing and Local Government, Department of Health for Scotland and Ministry of Health and Local Government, Northern Ireland

Cinemas in Great Britain

Regional analysis by size of cinema⁽¹⁾

At 27 March 1954

TABLE 80

	Total	Under 251 seats	251- 500	501- 750	751- 1,000	1,001- 1,250	1,251- 1,500	1,501- 1,750	1,751- 2,000	Over 2,000 seats
Number of cinemas										
Great Britain	4,504	149	890	1,011	878	597	313	263	194	209
Northern	428	25	106	105	84	52	23	13	10	10
East and West Ridings	444	3	70	127	125	56	25	17	7	14
North Midland	323	15	72	73	69	42	26	13	6	7
Eastern	226	9	62	51	36	24	14	13	10	7
London and South Eastern	638	7	75	108	94	81	51	67	67	88
Southern	201	12	43	53	28	19	19	15	6	6
South Western	245	30	84	46	30	21	13	6	11	4
Wales	351	11	108	106	59	30	15	13	5	4
Midland	361	13	63	61	74	63	38	29	11	9
North Western	703	6	99	166	174	117	48	41	29	23
Scotland	584	18	108	115	105	92	41	36	32	37
Number of seats (Thousands)										
Great Britain	4,151.2	31.4	346.2	633.2	766.2	666.2	427.8	424.3	361.6	494.4
Northern	333.7	5.5	40.9	65.4	72.6	56.1	30.9	21.2	18.3	22.7
East and West Ridings	388.3	0.7	28.1	80.7	108.8	62.8	34.1	27.4	13.0	32.7
North Midland	267.1	3.1	27.2	45.7	60.4	47.9	35.2	20.8	11.4	15.5
Eastern	189.3	1.7	22.9	31.9	31.2	26.7	19.5	20.9	18.9	15.6
London and South Eastern	785.8	1.6	29.9	67.7	82.7	91.2	69.9	107.5	125.7	209.7
Southern	173.4	2.5	17.7	32.1	24.6	21.2	26.1	24.6	11.2	13.3
South Western	175.0	6.0	32.5	28.7	26.5	23.6	17.9	9.5	20.3	10.0
Wales	253.8	2.4	42.5	64.3	50.8	33.2	20.5	21.0	9.2	9.8
Midland	339.9	2.7	23.6	38.5	64.7	71.1	52.4	46.5	20.4	20.1
North Western	668.5	1.3	40.7	106.4	151.5	130.3	65.0	66.1	53.7	53.5
Scotland	576.4	4.0	40.3	71.8	92.3	102.0	56.3	58.7	59.3	91.7

⁽¹⁾ The figures in this table were obtained as a result of an enquiry covering the 13 weeks 27 December 1953 to 27 March 1954 among all cinemas holding licences under the Cinematograph Films Acts, 1938 and 1948. The results relate to over 99.6 per cent. of cinemas operating commercially during the period in the exhibition of standard 35mm. films.

Source: Board of Trade

Cinemas: Admissions and distribution of takings

Great Britain

TABLE 81

	1950	1951	1952	1953
Number of cinemas reporting ⁽¹⁾	4,584	4,581	4,568	4,542
Number of admissions (Million)	1,395.8	1,365.0	1,312.1	1,284.5
Gross box office takings (£ million):				
Total	105.2	108.3	109.9	108.8
Entertainments duty	36.8	37.3	38.1	37.4
Payment to the British Film Production Fund	0.4	2.1	2.9	2.7
Payments for film hire	24.1	24.3	24.2	24.0
Exhibitors' share	43.8	44.6	44.7	44.6
Average price of admission (Pence)	18.1	19.0	20.1	20.3

⁽¹⁾ The average number of cinemas for which returns were compiled. The figures represent in all years over 99 per cent. of all cinemas known to be operating commercially.

Source: Board of Trade

Films registered in Great Britain

Years ended 31 March

TABLE 82

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54
Cinematograph films registered⁽¹⁾:											
Total	1,689	957	923	1,055	1,090	1,161	1,334	1,296	1,397	1,276	1,205
Long	638	446	447	474	471	523	571	569	590	566	533
Short	1,051	511	476	581	619	638	763	727	807	710	672
British films:											
Long	103	67	83	107	170	120	131	125	114	117	138
Short	275	157	175	195	297	229	244	231	260	326	294
Foreign films:											
Long	535	379	364	367	301	403	440	444	476	449	395
Short	776	354	301	386	322	409	519	496	547	384	378

⁽¹⁾ Long films or "feature" films are 3,000 feet and over.

Source: Board of Trade

LICENSED PREMISES

Control of intoxicating liquors

TABLE 83

Licensed premises and registered clubs

Number

	1913	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
England and Wales⁽¹⁾												
Licences current ⁽²⁾ :												
Total	111,068	95,972	94,575	94,559	94,719	95,080	95,409	95,640	97,015	97,086	97,085	
On licences	87,660	73,920	72,965	72,960	73,026	73,232	73,384	73,422	73,483	73,421	73,368	
Off licences	23,408	22,052	21,610	21,599	21,693	21,848	22,025	22,218	23,532	23,665	23,717	
Premises closed:												
Total	1,394	660	354	320	137	158	413	394	238	310	370	
On licences:												
On payment of compensation	842	291	40	29	38	41	47	31	47	48	54	
Otherwise	236	154	191	200	56	69	305	287	97	145	186	
Off licences	316	215	123	91	43	48	61	76	94	117	130	
Premises opened:												
Total	130	338	183	272	673	818	663	632	655	520	388	
On licences	21	125	108	198	417	491	357	279	221	279	179	
Off licences	109	213	75	74	256	327	306	353	434	241	209	
Registered clubs ⁽³⁾	8,738	16,951	15,678	15,590	16,496	17,470	18,370	18,962	19,221	19,508	19,903	
Scotland												
Applications for grant or renewal...	10,452	8,254	7,883	7,853	7,952	8,145	7,637	8,270	8,350	8,379	8,354	8,435
Certificates granted or renewed:												
Full	10,003	7,918	7,620	7,574	7,682	7,812	7,908	7,954	8,018	8,061	8,057	8,144
Partial	272	226	197	190	199	193	206	212	206	210	211	199
Granted to:												
Inns and hotels	1,584	1,506	1,499	1,506	1,565	1,646	1,690	1,709	1,740	1,768	1,770	1,800
Public houses	5,175	4,203	4,101	4,070	4,092	4,102	4,111	4,115	4,118	4,123	4,111	4,134
Grocers	3,516	2,435	2,217	2,188	2,224	2,257	2,313	2,342	2,366	2,380	2,387	2,409
Registered clubs ⁽³⁾	613	700	657	681	740	773	834	884	912	944	966	990
Northern Ireland												
Licences issued to:												
Retailers: On licences .....	..	2,635	2,971	2,811	2,770	2,571	2,436	3,130	2,530	2,512	2,513	2,495
Off licences .....	..	395	371	368	368	366	130	131	130	123	118	118
Dealers and manufacturers .....	..	365	331	348	372	398	274	258	218	232	228	225
Registered clubs (at 31 December)	..	80	84	88	86	94	101	105	109	113	118	125

⁽¹⁾ Revised series.

⁽²⁾ At 31 December up to 1949. From 1950 figures relate to 30 June except for clubs registered in the County of London which relate to 31 December throughout.

⁽³⁾ Number of applications (including renewals) granted during the year.

Source: Home Office, Scottish Home Department and Ministry of Home Affairs, Northern Ireland

IV. EDUCATION

THE TABLES on education relate mainly to the years 1946 to 1953. The statistical work of the Education Departments was curtailed during the war years, with the result that it has not been possible to compile a historical series of data as has been done for other subjects. In addition, administrative changes (such as the introduction of the Day Schools (Scotland) Code in 1939 which altered the basis of classification of schools) and legislative changes (such as the Education Act, 1944 for England and Wales, the Education (Scotland) Act, 1946 and the Education Act (Northern Ireland), 1947, the provisions of which are being brought gradually into force) have necessarily caused much of the information to be collected and summarised in forms not comparable with the pre-war statistics. Only for a few key series has it been possible to produce a historical summary in comparable form (see Table 84). The new Education Act for Northern Ireland became law in March 1947 and provisions relating to the re-organisation of the schools, which are very similar to those contained in the English Act of 1944, operated from 1st April 1948.

The following notes explain some of the terms in common use in this series of tables:

(a) As a result of the Education Act, 1944 and the Education Act (Northern Ireland), 1947 the "elementary school" and the term "elementary education" have ceased to exist in England and Wales and Northern Ireland. Under the provisions of these Acts, education is divided into three stages:

Primary education (up to the age of 11 or 12)

Secondary education (from 11 or 12 until the pupil leaves school)

Further education (all education and training provided after full-time schooling ends).

Under the Act of 1944 secondary education is provided, broadly speaking, in three different types of school—the secondary modern, secondary grammar and secondary technical schools. Certain schools are still organised with single departments containing children of both primary and secondary ages. Such schools, not yet re-organised into separate primary or secondary schools are known as "all-age schools". For convenience, they have been arranged under the "primary" heading in the tables.

The terms "primary" and "secondary" were already in use in Scotland before the introduction of the Education (Scotland) Act of 1946. Scotland has not adopted the classification of secondary schools into three types as in England and Wales, but corresponding provision for all types of secondary courses is made. At individual schools one or other type of secondary course may predominate.

In Northern Ireland, from 1st April 1948, the three types of secondary schools are called secondary intermediate, grammar and technical intermediate schools.

(b) Special schools, either day or residential, provide education exclusively for children who are so severely handicapped physically or mentally as to prevent their profiting fully from education in normal primary and secondary schools.

(c) All grant-aided schools now fall into two categories:

Those maintained or assisted by education authorities in respect of which grant is payable by the Education Department to the authorities concerned;

and "direct grant" schools in respect of which grant is payable by the Education Department direct to the governors or managers of the schools themselves.

(d) Schools "recognised as efficient" are schools in England and Wales which are not grant-aided, but which have sought and obtained recognition by the Ministry of Education after inspection by Her Majesty's Inspectors of Schools. Statistics in respect of schools of this type in Scotland and of schools of other types not receiving grant in England and Wales and Scotland are not available.

Educational building. The method of calculation of the number of new places provided differs in England and Wales and Scotland.

In England and Wales (Table 94) the figures refer to the number of pupils for which new school accommodation is designed.

In Scotland (Table 101) the figures refer to the sum of the approved capacities of all the teaching rooms whether classrooms or practical rooms. This sum will normally exceed the number of pupils for which accommodation is designed.

EDUCATION

Summary Tables (i) England and Wales

TABLE 84

At January in each year

Number

	1938 ⁽¹⁾	1946	1947	1948	1949	1950	1951	1952	1953
Total child population aged 5-14 (Thousands) ⁽²⁾	6,054	5,595	5,594	5,658	5,717	5,861	5,934	6,137	6,393
Children attending grant-aided schools:									
Aged 2-4	173,609	172,541	204,963	201,792	193,991	171,916	178,263	200,062	175,160
Aged 5-14	5,247,382	4,779,255	4,768,645	5,090,016	5,265,955	5,408,938	5,489,544	5,694,680	5,949,479
Aged 15 and over	178,269	186,265	201,066	211,860	220,297	224,248	227,615	237,592	248,457
Percentage of children attending grant-aided schools:									
Aged 2-4	10.5	9.7	10.4	10.1	9.2	7.7	7.6	8.7	8.3
Aged 5-14	86.7	85.4	85.2	90.0	92.1	92.3	92.5	92.8	93.1
Aged 15-18	6.1	8.0	8.6	9.2	9.7	10.0	10.3	10.7	11.1
Grant-aided primary and secondary schools (including nursery, but excluding special schools):									
Schools or departments.....	31,026	28,666	28,707	28,596	28,496	28,516	28,588	28,757	28,974
Pupils on registers.....	5,547,838	5,099,562	5,134,422	5,460,385	5,635,013	5,757,983	5,846,368	6,080,743	6,318,721
Full-time teachers ⁽¹⁾ (³)(⁴).....	193,277	177,396	180,667	197,863	205,183	211,882	219,370	224,351	230,035
Grant-aided special schools: Schools	611	528	537	559	577	601	634	658	680
Pupils.....	51,422	38,499	40,252	43,283	45,230	47,119	49,054	51,591	54,375

(¹) At 31 March.

(²) Estimates provided by the Registrar General.

(³) The figures relate to full-time teachers in regular employment except in 1946 when they relate to full-time teachers in contributory service only.

(⁴) Excluding from 1947 to 1952 teachers in grant-aided schools and further education establishments for whom full particulars are not available. These numbered 7,868 in 1947, 2,797 in 1948, 1,869 in 1949, 665 in 1950, 140 in 1951 and 52 in 1952. The majority of those excluded are teachers in grant-aided schools.

Source: Ministry of Education

(ii) Scotland

TABLE 84 (continued)

At 31 March in each year⁽¹⁾

Number

	1946	1947	1948	1949	1950	1951	1952	1953
Pupils on registers of all grant-aided schools:								
Total ⁽²⁾	740,809	738,855	777,351	791,454	795,952	793,996	812,669	833,280
Aged 2-4 ⁽³⁾	4,903	5,490	6,217	6,423	6,063	18,441	22,211	19,023
Aged 5-14 ⁽³⁾	705,037	701,789	740,881	744,700	748,483	751,365	764,883	787,867
Aged 15-18 ⁽³⁾	30,869	31,576	30,253	40,331	41,406	24,190	25,575	26,390
Percentage of children attending grant-aided schools:								
Aged 2-4	2.0	2.2	2.5	2.4	2.1	6.4	7.8	7.1
Aged 5-14 ⁽²⁾	87.8	87.6	92.4	92.4	92.5	96.0	96.0	95.7
Aged 15-18	9.5	9.9	9.5	12.8	13.2	7.9	8.7	8.6
Grant-aided primary and secondary schools (including nursery, but excluding special schools):								
Schools	3,127	3,113	3,092	3,077	3,064	3,081	3,101	3,089
Pupils on registers ⁽²⁾	730,808	728,008	766,407	780,694	785,438	783,645	802,379	822,942
Full-time teachers	27,915	28,936	29,856	30,642	32,102	32,751	33,374	34,108
Grant-aided special schools: Schools ...	72	85	85	85	84	90	92	81
Pupils.....	10,001	10,847	10,944	10,760	10,514	10,351	10,290	10,338

(¹) At 31 July in 1946 and 1947 except for "Full-time teachers" which are at 1 October in every year.

(²) The raising of the school-leaving age to 15 years on 1 April 1947 was not fully reflected in the figures until 1949.

(³) In 1951 and 1952 ages are at 31 December of the previous year.

Source: Scottish Education Department

Pupils on registers of grant-aided and other schools⁽¹⁾

TABLE 85

England and Wales

At January in each year

Number

	1946	1947	1948	1949	1950	1951	1952	1953
In grant-aided schools maintained or assisted by local education authorities:								
Total	5,039,734	5,083,122	5,409,822	5,586,298	5,710,468	5,799,619	6,034,995	6,273,922
Nursery	6,000	18,173	20,343	21,003	21,079	21,735	22,464	22,672
Primary:								
Infant	892,083	881,062	904,329	941,930	992,292	999,666	1,074,034	1,149,354
Junior: With infants	1,635,483	888,575	940,826	1,015,972	1,084,535	1,133,984	1,233,547	1,344,363
Without infants		830,775	875,177	895,454	932,743	999,121	1,079,300	1,172,341
All-age	1,208,114	1,099,091	1,091,861	1,021,107	945,902	871,930	826,875	770,082
Secondary: Modern	719,682	763,719	960,500	1,058,127	1,095,247	1,127,226	1,138,049	1,135,669
Grammar ⁽²⁾	488,931	504,599	511,960	523,904	503,008	500,697	506,342	512,613
Technical	59,918	66,454	71,698	72,282	72,449	73,121	74,329	79,214
Bilateral, multilateral and comprehensive, etc. ⁽³⁾								
Special	29,523	30,674	33,128	36,519	38,234	40,186	42,519	45,262
In direct grant schools:								
Total	98,327	91,552	93,846	93,945	94,634	95,803	97,339	99,174
Nursery	868	875	857	807	858	814	818	828
Grammar	85,372	77,958	79,691	81,673	82,614	83,720	85,280	87,154
Special	8,976	9,578	10,155	8,711	8,885	8,868	9,072	9,113
Institution (Regulation 51)	2,540	2,568	2,339	2,016	1,622	1,622	1,409	1,328
Technical (Regulation 52)	571	573	804	738	655	779	760	751
In other schools recognised as efficient:								
Total	144,569	165,417	177,721	189,865	204,091	219,590	234,864	244,172
Nursery	242	134	172	208	248	257	267	291
Primary	39,732	42,427	46,521	49,988	56,725	60,936	68,045	72,748
Secondary ⁽⁴⁾	102,920	119,407	129,484	69,254	61,357	59,517	59,500	61,472
Primary and secondary				68,003	85,761	98,880	107,052	109,661
All others	1,675	3,449	1,544	2,412	—	—	—	—

(1) The raising of the school leaving age to 15 years on 1 April 1947 was not fully reflected in the figures until 1949.

Source: Ministry of Education

(2) Including bilateral, multilateral and comprehensive, etc. schools for the years 1946 to 1949.

(3) A bilateral school provides any two of the three main types of secondary education (that is, modern-grammar, modern-technical and grammar-technical); a multilateral school provides all three types of secondary education in separately organised streams; a comprehensive school provides all three types of secondary education but not in separately organised streams.

(4) Including some schools with primary pupils.

Maintained or assisted primary and secondary schools⁽¹⁾

England and Wales

At January in each year

Number

TABLE 86

	1946	1947	1948	1949	1950	1951	1952	1953
Infant and junior schools:								
Pupils on registers	3,436,000	3,444,000	3,500,000	3,560,000	3,657,703	3,721,338	3,947,299	4,193,537
Full-time teachers	107,300	112,900	114,300	115,500	118,300	122,100	126,300	131,300
Pupils per full-time teacher	32.0	30.5	30.6	30.8	30.9	30.5	31.2	31.9
Classes: Total	97,736	100,490	101,492	103,044	105,674	108,629	112,702	117,464
1-30 pupils	31,145	33,613	33,366	33,240	33,513	35,195	33,195	31,434
31-40 pupils	31,634	35,820	36,433	37,871	39,887	42,772	44,344	45,984
41-50 pupils	31,320	29,051	29,733	30,281	30,799	29,628	33,983	38,716
51 or more pupils	3,637	2,006	1,960	1,652	1,475	1,034	1,180	1,330
Senior schools⁽²⁾:								
Pupils on registers	1,569,000	1,590,000	1,857,000	1,969,000	1,993,452	2,016,360	2,022,713	2,012,451
Full-time teachers	68,300	73,900	81,000	86,900	89,900	92,900	94,600	95,300
Pupils per full-time teacher	23.0	21.5	22.9	22.7	22.2	21.7	21.4	21.1
Classes: Total	51,571	53,943	60,297	64,353	65,791	67,072	67,836	68,047
1-30 pupils	24,610	28,253	27,166	29,835	31,424	32,660	33,820	35,114
31-40 pupils	21,860	22,256	28,146	29,415	29,535	29,971	30,153	29,777
41-50 pupils	4,915	3,359	4,827	4,973	4,750	4,352	3,803	3,106
51 or more pupils	186	75	158	130	82	89	60	50
Schools or departments								
Primary	14,329	14,847	15,380	16,113	16,776	17,470	18,081	18,761
All-age	9,662	8,755	8,016	7,088	6,357	5,636	5,107	4,588
Secondary	4,366	4,543	4,594	4,680	4,765	4,547	4,914	4,976

(1) Excluding nursery and special schools.

Source: Ministry of Education

(2) Some large classes comprise pupils grouped together for registration, and are divided for instructional purposes.

EDUCATION

Further education England and Wales (i) Further education establishments⁽¹⁾ Years ended 31 July

TABLE 87

	1949		1950		1951		1952		1953	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Number of establishments										
Total	9,856		11,546		11,439		11,549		10,232	
Major establishments (other than Art).....	523		531		530		546		552	
Art establishments	205		206		204		203		197	
Evening institutes	9,128		10,809		10,705		10,800		9,483	
Number of students (Thousands)										
Total ⁽²⁾	946	1,051	1,040	1,190	1,024	1,187	1,050	1,207	1,001	1,061
Major establishments (other than Art).....	503	283	534	312	543	323	560	335	584	330
Art establishments	54	61	58	63	56	61	55	64	51	61
Evening institutes	389	707	447	815	425	803	435	808	366	670
Full-time students: Total	33	19	33	21	31	23	30	24	30	26
Students aged 15 and under 18 years as percentage of that age group.....	0.8	1.2	0.8	1.5	1.0	1.7	1.1	1.8	1.3	2.3
Major establishments (other than Art):										
All students	25	11	25	14	24	16	23	17	25	20
Students aged 15 and under 18 years...	5	7	5	9	6	11	7	12	9	16
Art establishments:										
All students	8	7	8	7	7	7	7	7	6	6
Students aged 15 and under 18 years ...	2	3	2	3	2	3	2	3	2	3
Part-time day students ⁽³⁾ : Total	191	74	204	80	221	85	245	89	265	88
Students aged 15 and under 18 years as percentage of that age group.....	12.7	4.2	13.6	4.6	15.1	5.1	17.1	5.4	18.9	5.5
Major establishments (other than Art):										
All students	179	60	191	66	208	71	231	74	252	72
Students aged 15 and under 18 years ...	103	34	106	37	116	40	133	42	153	44
Art establishments:										
All students	12	14	13	14	13	14	14	15	14	15
Students aged 15 and under 18 years ...	7	1	8	1	9	1	9	2	8	2
Evening students: Total	823	975	916	1,108	898	1,101	915	1,116	859	971
Major establishments (other than Art)...	386	220	417	243	424	249	431	258	447	254
Art establishments	48	48	52	50	50	48	49	50	46	47
Evening institutes	389	707	447	815	425	803	435	808	366	670
Teacher hours (Millions).....	12.8		14.5		15.3		16.1		16.2	
Student hours (Millions).....	163.6		181.3		184.4		196.8		194.6	

(ii) Adult education: Courses under Further Education Regulations⁽⁴⁾

TABLE 87 (continued)

Years ended 31 July

Number

	1949		1950		1951		1952		1953	
	Courses	Students ⁽⁵⁾	Courses	Students ⁽⁵⁾	Courses	Students ⁽⁵⁾	Courses	Students ⁽⁵⁾	Courses	Students ⁽⁵⁾
Three-year tutorial classes ⁽⁶⁾	898	15,380	915	14,500	953	14,960	926	14,667	936	14,395
One-year courses	1,386	25,731	1,507	27,885	1,579	27,437	1,516	26,325	1,467	24,831
Short courses	2,684	47,271	2,690	46,100	2,484	42,498	2,546	42,489	2,146	35,605
Informal courses	1,791	51,136	1,825	51,657	1,973	54,836	1,793	47,818	1,359	38,840
Other courses	1,083	23,889	1,086	22,385	1,101	23,119	1,045	20,586	1,243	23,532

⁽¹⁾ Maintained or assisted by local education authorities or in receipt of direct grant from the Ministry of Education.

Source: Ministry of Education

⁽²⁾ From 1949, students attending during the day and during the evening in the same establishment are counted once only.

⁽³⁾ Including students released by employers during working hours. In the year ended 31 July 1953 these numbered 256,968 male and 52,287 female students.

⁽⁴⁾ Courses organised by university extra-mural departments and certain voluntary bodies. Direct grant is paid by the Ministry of Education.

⁽⁵⁾ Numbers registered during the session.

⁽⁶⁾ Four-year courses from 1951.

Teachers in full-time service : Men

EDUCATION

England and Wales

(i) All grant-aided schools and establishments

At 31 March in each year

TABLE 88

Number

	1947	1948	1949	1950	1951	1952	1953
Total ⁽¹⁾	70,864	80,394	86,019	90,349	96,001	98,771	101,350
In maintained or assisted schools and establishments:							
Total	65,073	76,308	82,948	87,840	93,475	96,170	98,594
Primary (including visiting and relief teachers)	28,535	32,448	34,409	35,818	38,067	38,613	39,221
Secondary:							
Modern.....	15,260	19,097	21,825	23,284	25,210	26,229	26,961
Grammar	11,493	13,080	13,767	14,568	15,152	15,042	15,351
Technical	1,893	2,141	2,129	2,254	2,384	2,412	2,596
Practical instruction centres and miscellaneous	1,174	1,187	1,203	1,415	1,586	2,073	2,117
Service divided between primary and secondary schools.....	566	488	553	585	482	425	382
Special schools.....	441	557	681	792	912	1,019	1,091
Training colleges.....	725	919	894	768	421	375	380
Establishments for further education	3,653	4,511	5,227	6,016	6,784	7,549	8,178
Other	1,333	1,880	2,260	2,340	2,477	2,433	2,317
In direct grant schools and establishments:							
Total	1,870	2,745	2,215	2,273	2,451	2,579	2,756
Grammar schools	1,355	2,092	1,625	1,699	1,803	1,841	1,914
Other	515	653	590	574	648	738	842

(ii) Maintained or assisted primary and secondary schools⁽²⁾

TABLE 88 (continued)

At 31 March in each year

Number

	1947	1948	1949	1950	1951	1952	1953
Total ⁽³⁾	62,480	69,632	74,704	78,134	82,956	84,816	86,628
Qualified teachers:							
Total	54,297	63,022	70,589	77,107	82,435	84,523	86,410
Graduates: Trained ⁽⁴⁾	12,567	13,301	13,865	14,464	15,285	16,011	16,983
Not trained	3,521	4,388	4,497	4,580	4,647	4,769	4,880
Graduate equivalent ⁽⁵⁾ :							
Trained ⁽⁴⁾	43	37	45	74	128	216	365
Not trained	207	312	323	355	389	401	418
Qualified by long service	499	520	499	483	454	431	406
Other: Trained ⁽⁴⁾	32,855	39,286	46,442	52,315	56,838	58,078	58,790
Not trained	4,605	5,178	4,918	4,836	4,694	4,617	4,568
Other teachers:							
Total	4,624	5,419	3,297	817	446	271	218
Former uncertificated teachers	500	190	101	53	23	11	10
Other (including temporary)	4,124	5,229	3,196	764	423	260	208

See footnotes on page 80.

Source: Ministry of Education

EDUCATION

Teachers in full-time service : Women

England and Wales

(i) All grant-aided schools and establishments

At 31 March in each year

TABLE 88 (continued)

Number

	1947	1948	1949	1950	1951	1952	1953
Total ⁽¹⁾	128,823	134,061	136,398	138,795	141,208	144,491	148,387
In maintained or assisted schools and establishments:							
Total	121,829	128,894	132,016	135,055	137,593	140,836	144,666
Primary (including visiting and relief teachers)	89,828	93,013	93,293	94,594	95,936	97,765	100,761
Secondary:							
Modern	14,191	16,637	18,485	18,985	19,902	20,820	21,532
Grammar	11,189	12,011	12,226	12,665	12,817	12,539	12,630
Technical	811	961	1,012	1,116	1,134	1,110	1,151
Practical instruction centres and miscellaneous	1,425	1,281	1,225	1,440	1,447	1,978	1,914
Service divided between primary and secondary schools	770	718	928	944	865	890	847
Special schools	1,261	1,436	1,599	1,758	1,811	1,918	1,969
Training colleges	632	831	997	1,111	955	1,012	1,042
Establishments for further education	868	978	1,060	1,234	1,393	1,517	1,604
Other	854	1,028	1,191	1,208	1,333	1,287	1,216
In direct grant schools and establishments							
Total	3,047	3,711	3,369	3,311	3,550	3,625	3,721
Grammar schools	2,041	2,541	2,342	2,386	2,444	2,475	2,526
Other	1,006	1,170	1,027	925	1,106	1,150	1,195

(ii) Maintained or assisted primary and secondary schools⁽²⁾

TABLE 88 (continued)

At 31 March in each year

Number

	1947	1948	1949	1950	1951	1952	1953
Total ⁽³⁾	121,745	125,943	128,144	130,164	132,166	135,132	138,835
Qualified teachers:							
Total	107,009	113,628	118,337	122,677	126,465	130,431	134,318
Graduates: Trained ⁽⁴⁾	10,148	10,541	10,902	11,230	11,394	11,865	12,207
Not trained	2,107	2,711	2,730	2,724	2,759	2,816	2,887
Graduate equivalent ⁽⁵⁾ :							
Trained ⁽⁴⁾	47	40	33	89	159	249	330
Not trained	292	397	447	444	506	502	535
Qualified by long service	10,100	10,867	10,701	10,368	9,667	9,222	8,730
Other: Trained ⁽⁴⁾	77,229	81,104	86,465	91,025	95,432	99,524	103,619
Not trained	7,086	7,968	7,059	6,797	6,548	6,253	6,010
Other teachers:							
Total	11,205	10,993	8,832	7,067	5,636	4,671	4,517
Supplementary teachers	2,514	2,430	1,568	1,789	1,781	1,632	1,540
Former uncertificated teachers	6,470	5,068	4,089	2,749	2,126	1,902	1,930
Other (including temporary)	2,221	3,495	3,175	2,529	1,729	1,137	1,047

⁽¹⁾ Including from 1947 to 1952 those for whom particulars are not available.

⁽²⁾ Excluding special schools.

⁽³⁾ Including from 1947 to 1952 those for whom full particulars are not available. Of these a small number, which cannot be determined, are employed in establishments other than primary or secondary schools.

⁽⁴⁾ Teachers trained under the Training of Teachers Regulations and recommended for qualified teacher status by an Area Training Organisation.

⁽⁵⁾ Teachers with special qualifications who are treated as graduates for salary purposes.

Source: Ministry of Education

Training of teachers
England and Wales

University departments of education and training colleges: Students completed training

TABLE 89

Years ended 31 July

Number

	1939	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Men and women:											
Total	6,121	4,471	5,172	6,320	11,765	19,799	19,130	19,459	17,532	14,008	14,096
Two-year students	3,872	3,378	3,823	4,408	6,076	6,522	6,820	7,753	9,086	9,191	9,393
One-year students:											
Postgraduate or equivalent...	1,744	770	1,021	1,262	2,105	2,098	2,445	2,637	2,879	3,040	2,907
Art .....	..	..	..	..	..	..	..	346	465	552	464
Technical .....	..	..	..	..	275	239	117	247	244	235	270
Other ⁽¹⁾	4	4	14	64	64	105	247
Domestic subjects students ...	505	323	328	332	395	409	470	449	449	618	569
Physical education students ...	..	..	..	..	..	..	..	208	192	267	246
Emergency training students ...	..	..	..	318	2,910	10,527	9,264	7,755	4,153	—	—
Men:											
Total	2,128	570	591	1,209	5,144	11,021	10,151	8,278	6,780	4,544	4,410
Two-year students	1,158	511	530	844	1,749	1,686	2,071	2,131	2,333	2,084	2,188
One-year students:											
Postgraduate or equivalent...	970	59	61	338	1,144	980	1,272	1,615	1,747	1,905	1,684
Art .....	..	..	..	..	..	..	..	168	246	322	234
Technical .....	..	..	..	..	242	226	77	209	199	182	202
Other ⁽¹⁾	1	7	37	36	36	51	102
Emergency training students ...	..	..	..	27	2,009	8,128	6,724	4,118	2,219	—	—
Women:											
Total	3,993	3,901	4,581	5,111	6,621	8,778	8,979	11,181	10,752	9,464	9,686
Two-year students	2,714	2,867	3,293	3,564	4,327	4,836	4,749	5,622	6,753	7,107	7,205
One-year students:											
Postgraduate or equivalent...	774	711	960	924	961	1,118	1,173	1,022	1,132	1,135	1,223
Art .....	..	..	..	..	..	..	..	178	219	230	230
Technical .....	..	..	..	..	33	13	40	38	45	53	68
Other ⁽¹⁾	4	3	7	27	28	54	145
Domestic subjects students ...	505	323	328	332	395	409	470	449	449	618	569
Physical education students ...	..	..	..	..	..	..	..	208	192	267	246
Emergency training students ...	..	..	..	291	901	2,399	2,540	3,637	1,934	—	—

⁽¹⁾ Courses of general or specialist training.

Source: Ministry of Education

School meals and milk

England and Wales

TABLE 90

On a selected day in October in each year

Thousands

	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Primary and secondary schools⁽¹⁾:										
Day pupils present	4,444	4,621	4,788	4,994	5,213	5,354	5,445	5,630	5,838	6,025
Day pupils taking dinners	1,495	1,832	2,252	2,536	2,743	2,851	2,745	2,824	3,009	2,734
Percentage of day pupils taking dinners	33.6	39.6	47.0	50.8	52.6	53.2	50.4	50.2	51.5	45.4
Pupils taking milk (day pupils and boarders) ⁽²⁾	3,300	3,322	4,438 ⁽³⁾	4,395	4,614	4,666	4,638	4,748	4,938	5,126
Percentage of pupils taking milk	74.2	71.7	92.5	87.8	88.3	86.9	85.0	84.0	84.2	84.7

⁽¹⁾ Before 1945 the figures for primary schools relate to public elementary schools maintained by local authorities, and those for secondary schools to secondary grammar schools maintained or assisted by local authorities. From 1945 the figures relate to maintained or assisted primary and secondary schools, including nursery and direct grant grammar schools. Day special schools are also included from 1948 and residential special schools from 1951.

⁽²⁾ Under the "Milk in Schools" scheme.

⁽³⁾ Milk in schools became free of charge in August 1946.

Source: Ministry of Education

School meals: Gross cost per meal

England and Wales

TABLE 91

Years ended 31 March

	Number of dinners served Thousands	Gross cost per meal (Pence)				
		Total	Food	Overheads		
				Total	Salaries and wages	Other
1947/48	511,725	11.80	5.52	6.28	4.60	1.68
1948/49	573,840	12.32	5.57	6.75	4.97	1.78
1949/50	572,585	13.66	6.23	7.43	5.46	1.97
1950/51	536,115	14.37	6.31	8.06	5.88	2.18
1951/52	596,327	15.10	6.97	8.13	5.91	2.22
1952/53	596,176	16.64	7.82	8.82	6.43	2.39

Source: Ministry of Education

EDUCATION

School health service in maintained or assisted schools⁽¹⁾

England and Wales

Children inspected and treated

Thousands

TABLE 92

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Medical inspection and treatment:											
Children inspected in routine medical inspections ⁽²⁾ ...	1,677	1,335	1,297	1,322	1,634	1,652	1,799	1,835	1,876	1,889	1,989
Special inspections and re-inspections ⁽³⁾	3,746	2,868	2,725	2,268	2,647	2,651	2,883	2,688	2,582	2,531	2,491
Defects treated or under treatment:											
Minor ailments	1,121	1,304	1,269	1,124	1,237	1,191	1,360	1,270	1,199	1,147	1,088
Defective vision or squint	285	248	242	233	287	322	363	367	457	491	516
Defects of nose and throat	142	97	89	86	108	107	143	110	199	218	215
Orthopaedic and postural defects .....	..	..	..	..	..	..	..	..	141	140	136
Child guidance treatment .....	..	..	..	..	..	16	18	21	22	25	27
Speech therapy .....	..	..	..	..	..	16	18	25	24	28	34
Dental inspection and treatment:											
Children inspected ⁽²⁾	3,531	3,220	3,177	2,751	3,379	3,454	3,503	2,807	2,487	2,446	2,788
Children found to require treatment	2,498	1,966	1,862	1,615	2,015	2,050	2,125	1,761	1,593	1,729	1,897
Children treated	1,635	1,310	1,239	1,093	1,452	1,510	1,628	1,422	1,293	1,249	1,382

⁽¹⁾ Excluding special schools. Public elementary schools before April 1945.

Source: Ministry of Education

⁽²⁾ No child is included more than once in the figures for any one year.

⁽³⁾ The same child may be included more than once in any one year.

Awards

England and Wales

(i) Scholarship awards offered by the Ministry of Education⁽¹⁾

TABLE 93

Number

	1946	1947	1948	1949	1950	1951	1952	1953
Total	3,389	24,320	22,859	12,468	4,827	4,019	3,880	4,310
State scholarships:								
School examination ⁽²⁾	360	750	800	900	900	1,850	2,403	2,700
University examination ⁽³⁾	670	789	952	1,315	1,394	1,388	1,172	1,444
Technical	—	59	100	100	120	120	120	120
Students aged 25 years and over	—	19	19	20	30	25	30	30
Further education and training scheme	2,359 ⁽⁴⁾	22,703	20,988	10,133	2,383	636	155	16

(ii) New awards made by local education authorities⁽¹⁾

TABLE 93 (continued)

Years ended 31 July

	1946	1947	1948	1949	1950 ⁽⁵⁾	1951	1952	1953
Total number of students aided	6,035	7,662	9,281	9,951	12,090	14,561	16,772	15,562
Total value of grants (£ thousand)	398	629	879	1,130	1,793	2,428	2,851	2,754
Universities, university colleges and university departments of education ⁽⁶⁾ :								
Number of students aided	3,897	3,864	4,418	5,232	7,131	8,855	10,285	9,623
Value of grants (£ thousand)	323	463	591	732	1,240	1,687	2,052	1,977
Establishments for further education:								
Number of students aided	2,138	3,798	4,863	4,719	4,959	5,706	6,487	5,939
Value of grants (£ thousand) ⁽⁷⁾	75	166	288	398	553	741	799	776

⁽¹⁾ Awards made to students to enable them to pursue courses of study at universities and other institutions of further education.

Source: Ministry of Education

⁽²⁾ Offered on results of Higher School Certificate up to 1950. From 1951 scholarships are offered on results of General Certificate of Education.

⁽³⁾ Offered to holders of university awards.

⁽⁴⁾ Awards made during period Spring 1943 to 31 December 1946.

⁽⁵⁾ From 1950 the figures relate to awards taken up. Earlier figures are those of awards made during the year.

⁽⁶⁾ In addition some students at university departments of education and training colleges who are in receipt of grants under the Training of Teachers Regulations also receive assistance from local education authorities.

⁽⁷⁾ Excluding expenditure on the payment or remission of fees in respect of aided students.

Educational building⁽¹⁾

England and Wales

TABLE 94

(i) New places brought into use⁽²⁾

Number

	1945-49 ⁽³⁾	1950	1951	1952	1953
Number of new places brought into use:					
Total	390,190	130,605	159,190	218,395	259,795
Primary	160,602	93,670	120,693	166,620	176,080
Secondary ⁽⁴⁾	229,588	36,935	38,497	51,775	83,715

TABLE 94 (continued)

(ii) Approvals and progress

£ thousand

	1946	1947	1948	1949	1950	1951	1952	1953
Value of projects approved	17,639	28,711	21,010	69,885	45,202	53,061	39,203	54,284
Primary and secondary ⁽⁴⁾	13,444	23,607	14,657	54,981	35,051	41,306	31,713	45,878
Further education	714	553	1,718	7,797	5,658	7,405	3,766	3,731
Training of teachers	1,306 ⁽⁵⁾	446	725	1,173	1,101	1,540	885	1,373
Special schools	— ⁽⁶⁾	— ⁽⁶⁾	246	1,026	822	913	811	960
School meals	2,175	4,105	3,664	3,506	471	539	493	422
Other ⁽⁷⁾	—	—	—	1,402	2,099	1,358	1,535	1,920
Contracts under construction	7,374	18,866	31,592	69,070	85,450	110,341	103,543	100,626
Contracts completed	3,855	9,234	12,818	18,918	27,562	35,201	47,094	55,641

⁽¹⁾ Excluding building wholly financed from private sources.

Source: Ministry of Education

⁽²⁾ Years ended 1 February of the following year.⁽³⁾ Places provided from 1 April 1945 to 1 February 1950.⁽⁴⁾ Including hutting operation for the raising of the school leaving age (H.O.R.S.A.) which provided 167,880 places from 1 April 1945 to 1 February 1952.⁽⁵⁾ Including work on Emergency Training Colleges, estimated to cost £1,132,000. This work was started mainly in 1946 without formal approval of estimates.⁽⁶⁾ Included in "Primary and secondary."⁽⁷⁾ Estimates for certain minor projects for which the specific prior approval of the Ministry of Education is not required.Finance of local education authorities⁽¹⁾

England and Wales

TABLE 95

Years ended 31 March

£ thousand

	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54 ⁽²⁾
Receipts from:									
Specific Exchequer grants	82,416	97,473	113,599	132,264	144,962	149,732	177,208	194,556	210,317
Rates	60,942	70,872	78,105	85,826	92,477	97,573	114,749	123,308	132,143
Net expenditure ⁽³⁾ :									
All services	143,358	168,345	191,704	218,090	237,439	247,305	291,957	317,864	342,460
Primary (including nursery) schools	59,798	65,286	69,214	77,443	81,431	84,837	101,523	110,115	116,600
Secondary schools	34,496	40,297	46,106	53,856	58,302	60,907	73,596	78,861	84,400
Special schools	1,674	1,954	2,134	2,587	3,160	3,635	4,571	5,228	5,900
Further education	6,215	7,947	9,458	11,439	13,750	15,079	18,474	19,997	22,000
Training of teachers (including emergency scheme)	607	2,166	3,463	3,957	4,400	4,124	4,516	4,871	5,260
Medical inspection and treatment	4,289	6,200	8,143	6,591	5,575	5,799	6,340	6,916	7,800
Aid to pupils	2,799	4,176	5,638	6,619	8,547	10,771	12,995	14,466	16,400
Administration and inspection	6,715	8,469	10,052	11,440	12,079	12,286	13,906	14,477	15,250
Loan charges	7,587	7,032	6,737	7,029	8,148	9,659	11,886	15,119	18,900
Milk and meals in schools	10,839	14,452	18,133	22,036	24,951	22,925	24,545	27,926	27,550
Employers' contributions to superannuation fund	3,921	4,131	4,302	4,739	4,940	5,223	6,467	6,962	7,400
Other services	4,418	6,235	8,324	10,354	12,156	12,060	13,138	12,926	15,000
Percentage met from rates	42.5	42.1	40.7	39.4	38.9	39.5	39.3	38.8	38.6

⁽¹⁾ The statistics in this table take no account of direct expenditure on education services made by the Ministry of Education to persons or bodies other than local education authorities.

Source: Ministry of Education

⁽²⁾ Estimated.⁽³⁾ Expenditure covered by Exchequer grants and rates.

EDUCATION

Pupils on registers of grant-aided schools

Scotland

TABLE 96

At 31 March in each year⁽¹⁾

Number

	1946	1947	1948	1949	1950	1951	1952	1953
In schools under the management of education authorities:								
Total ⁽²⁾	729,241	727,169	765,406	779,512	783,771	779,444	798,077	818,527
Nursery	1,857	2,606	2,676	2,904	2,962	4,271	4,163	4,187
Primary ⁽³⁾	380,901	358,300	360,931	360,552	363,837	539,938	555,471	574,977
Secondary ⁽⁴⁾ :								
Pupils taking three-year courses	336,929	355,902	391,330	405,772	406,955	225,376	142,315	142,052
Pupils taking five-year courses							86,344	87,470
Special	9,554	10,361	10,469	10,284	10,017	9,859	9,784	9,841
In grant-aided schools not under the management of education authorities:								
Total	11,568	11,686	11,945	11,942	12,181	14,552	14,592	14,753
Nursery .....	..	..	..	..	..	141	140	136
Primary ⁽³⁾	32	19	16	18	22	6,398	6,363	6,423
Secondary ⁽⁴⁾ :								
Pupils taking three-year courses	11,089	11,181	11,454	11,448	11,662	7,521	589	617
Pupils taking five-year courses							6,994	7,080
Special	447	486	475	476	497	492	506	497

(1) At 31 July in 1946 and 1947.

(2) The raising of the school-leaving age to 15 years on 1 April 1947 was not fully reflected in the figures until March 1949.

(3) From 1951 the figures include primary departments of secondary schools formerly included under "Secondary."

(4) From 1951 the figures exclude pupils in primary departments of secondary schools.

Source: Scottish Education Department

Grant-aided primary and secondary schools⁽¹⁾

Scotland

TABLE 97

At 31 March in each year⁽²⁾

Number

	1946	1947	1948	1949	1950	1951	1952	1953
Primary ⁽³⁾ :								
Schools	2,144	2,076	2,042	2,150	2,151	2,939	2,947	2,930
Pupils on registers	382,790	360,925	363,623	363,474	366,821	550,748	566,137	585,723
Full-time teachers .....	..	..	..	..	..	18,906	19,353	19,873
Number of pupils per full-time teacher ...	..	..	..	..	..	29.1	29.3	29.5
Classes: Total	16,298	16,258	16,019	16,274	16,425	16,641	16,892	17,298
1-30 pupils	4,903	5,025	4,894	5,162	5,425	5,979	5,689	5,542
31-40 pupils	6,106	6,306	6,012	6,360	6,471	6,478	6,846	7,223
41-45 pupils	5,031	4,730	3,513	3,225	3,045	3,004	3,186	3,312
46-50 pupils			1,327	1,263	1,246	1,022	1,019	1,074
51 and over	258	197	273	264	238	158	152	147
Secondary ⁽⁴⁾ :								
Schools	983	1,037	1,050	927	913	909	869	871
Pupils on registers	348,018	367,083	402,784	417,220	418,617	232,897	236,242	237,219
Full-time teachers .....	..	..	..	..	..	13,845	14,021	14,235
Number of pupils per full-time teacher ...	..	..	..	..	..	16.8	16.8	16.7
Classes: Total	6,176	6,459	7,253	7,791	8,088	6,812	6,758	6,863
1-30 pupils	3,758	4,059	3,670	4,050	4,352	4,311	4,393	4,479
31-40 pupils	2,105	2,073	2,829	3,048	3,190	2,141	2,079	2,101
41-45 pupils	308	320	639	627	478	310	257	250
46-50 pupils			109	61	64	44	25	29
51 and over	5	7	6	5	4	6	4	4

(1) Including nursery but excluding special schools.

(2) At 31 July in 1946 and 1947 except for "Full-time teachers" which are at 1 October in every year.

(3) From 1951 the figures include primary departments of secondary schools formerly included under "Secondary."

(4) From 1951 the figures exclude pupils and teachers in primary departments of secondary schools.

Source: Scottish Education Department

Further education⁽¹⁾

Scotland

Years ended 31 July

TABLE 98

	1951	1952	1953	
			Males	Females
Number of establishments				
Total	1,308	1,275	1,191	
Central institutions	16	16	16	
Further education centres:				
Day	60	62	69	
Evening	1,232	1,197	1,106	
Number of students				
Total	274,805	271,255	113,461	122,011
Central institutions	34,167	32,550	19,899	8,048
Further education centres	240,638	238,705	93,562	113,963
Full-time students: Total	9,984	10,499	6,139	4,749
Students aged 15 and under 18 years as percentage of that age group .....	..	..	2.1	2.2
Central institutions:				
All students	6,629	6,638	3,759	2,761
Students aged 15 and under 18 years .....	..	..	473	671
Further education centres:				
All students	3,355	3,861	2,380	1,988
Students aged 15 and under 18 years .....	..	..	1,993	1,827
Part-time students ⁽²⁾ : Total	264,821	260,756	107,322	117,262
Students aged 15 and under 18 years as percentage of that age group .....	..	..	34.3	20.8
Central institutions:				
All students	27,538	25,912	16,140	5,287
Students aged 15 and under 18 years .....	..	..	2,471	1,057
Further education centres:				
All students	237,283	234,844	91,182	111,975
Students aged 15 and under 18 years .....	..	..	37,211	22,540

(1) Establishments managed or assisted by education authorities or in receipt of direct grant from the Education (Scotland) Fund, including adult education centres.

Source: Scottish Education Department

(2) Including students released by employers during working hours. In the year ended 31 July 1953 these numbered 19,718 male and 3,099 female students.

Training of teachers

Scotland

Students completed training for Teacher's Certificate ⁽¹⁾

TABLE 99

Years ended 30 June

Number

	1939	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Men:											
General Certificate	208	16	19	107	303	403	465	420	403	345	262
Special Certificate ⁽²⁾	91	12	16	57	151	89	135	155	196	224	145
Technical Certificate ⁽³⁾	133	11	35	142	258	252	275	254	162	240	233
Women:											
General Certificate	556	635	591	610	994	1,092	1,001	977	967	890	845
Special Certificate ⁽²⁾	64	53	57	34	55	80	58	54	59	59	57
Technical Certificate ⁽³⁾	254	243	237	213	281	293	345	313	406	272	270

(1) Figures include Emergency Training Scheme students.

Source: Scottish Education Department

(2) Including combined course for Teacher's General and Special Certificate.

(3) Including combined course for Teacher's General and Technical Certificate.

School meals and milk⁽¹⁾

Scotland

On a selected day in October in each year

TABLE 100

Thousands

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Pupils on registers⁽²⁾	775	744	730	668	693	715	720	728	739	757	773
Day pupils taking dinners .....	..	175	187	235	266	288	288	272	273	291	249
Percentage of pupils taking dinners .....	..	23.5	25.7	35.2	38.3	40.2	40.1	37.3	36.9	38.5	32.2
Pupils taking milk (day pupils and boarders)	366	502	468	589⁽³⁾	606	626	629	631	639	656	676
Percentage of pupils taking milk	47.2	67.4	64.1	88.2	87.4	87.4	87.3	86.5	86.4	86.6	87.0

(1) In schools conducted by the education authorities.

Source: Scottish Education Department

(2) From 1946 the figures relate to pupils present and not to pupils on the registers.

(3) Milk in schools became free of charge in August 1946.

EDUCATION

Educational building⁽¹⁾

Scotland

TABLE 101

(i) New places brought into use⁽²⁾

Number

	1946-49	1950	1951	1952	1953
Number of new places brought into use:					
Total	54,230	17,659	19,870	15,575	26,909
Primary	9,975	10,795	12,890	10,210	16,090
Secondary	44,255	6,864	6,980	5,365	10,819

(ii) Approvals and progress

TABLE 101 (continued)

£ thousand

	1946	1947	1948	1949	1950	1951	1952	1953
Value of projects approved ⁽³⁾	1,825	3,482	4,138	3,653	8,909	5,092	5,178	7,484
Primary and secondary	1,570	2,782	3,447	3,074	7,885	4,272	4,730	7,185
Further education	51	26	192	327	845	513	283	185
Training of teachers	27	4	14	3	49	65	69	38
Special schools	1	32	35	51	1	220	64	29
School meals	176	638	450	198	129	22	32	47
Contracts under construction ⁽⁴⁾	1,213	2,814	6,256	7,276	8,808	12,384	13,449	14,730
Contracts completed ⁽⁴⁾	578	800	963	2,523	3,661	3,365	2,663	4,618

⁽¹⁾ Excluding building wholly financed from private sources.

Source: Scottish Education Department

⁽²⁾ Figures refer to the sum of the approved capacities of all the teaching rooms whether classrooms or practical rooms. (See introductory note on page 75.)

⁽³⁾ Figures refer to approval at the sketch plan stage. This could be some six to twelve months before the start of construction.

⁽⁴⁾ Valued at tender cost.

Finance of education authorities⁽¹⁾

Scotland

TABLE 102

Years ended 15 May ⁽²⁾

£ thousand

	1938/39	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54 (³)
Total receipts	13,993	16,330	17,464	22,217	24,097	28,555	31,185	33,173	34,786	40,715	43,991	46,644
Department's grants	7,208	8,309	8,800	12,660	14,205	17,777	19,152	21,065	22,105	25,439	26,991	29,083
Rates	6,470	7,697	8,361	9,182	9,454	9,148	10,376	10,364	10,728	13,073	14,650	15,153
Fees	180	250	236	214	223	202	205	211	232	243	282	285
Other sources	135	75	67	161	215	1,428	1,452	1,533	1,721	1,960	2,068	2,123
Total expenditure	13,993	16,330	17,464	22,217	24,097	28,555	31,185	33,173	34,786	40,715	43,991	46,644
Salaries, etc., of teachers ⁽⁴⁾	8,931	9,940	10,428	14,295	14,638	15,275	16,333	16,884	17,766	21,666	23,209	23,935
Maintenance of schools and continuation classes	2,313	2,655	2,905	3,354	3,951	5,152	5,799	6,360	6,542	7,320	7,922	8,414
Loan charges	896	985	935	884	839	834	880	944	1,049	1,205	1,541	1,896
Administration	427	522	545	584	701	795	875	957	1,028	1,175	1,251	1,269
Bursaries (aid to students)	203	193	242	524	734	1,480	1,912	2,083	2,291	2,453	2,524	3,167
Special services ⁽⁵⁾	779	1,565	1,920	1,825	2,405	4,132	4,491	4,948	5,024	5,617	6,131	6,408
Other purposes	444	471	489	751	829	887	895	997	1,086	1,279	1,413	1,555
Net expenditure ⁽⁶⁾	13,678	16,006	17,161	21,842	23,659	26,925	29,528	31,429	32,833	38,512	41,642	44,236
Percentage of net expenditure met from rates	47.3	48.1	48.1	42.0	40.0	34.0	35.1	33.0	32.7	33.9	35.2	34.3
Capital expenditure incurred during year	1,238	297	301	397	423	1,130	1,933	2,721	3,097	4,201	5,686	9,689
Net indebtedness at end of year	11,326	10,536	10,022	9,526	9,123	9,600	10,398	12,019	..	..	..	..

⁽¹⁾ The statistics in this table relate solely to education authorities. They take no account of other grants to or direct expenditure on other education services by the Scottish Education Department.

Source: Scottish Education Department

⁽²⁾ Except for three of the larger education authorities, whose financial year now ends on 28 or 31 May.

⁽³⁾ Estimated.

⁽⁴⁾ Including superannuation contributions of education authorities.

⁽⁵⁾ Including play centres and nursery schools, medical examination and treatment of school-children, meals and clothing, conveyance and maintenance of certain children, approved schools, county libraries and technical education for the blind.

⁽⁶⁾ Expenditure covered by Exchequer grants and rates.

Pupils on registers of grant-aided schools

TABLE 103

Northern Ireland
At December in each year

Number

	1946	1947	1948	1949	1950	1951	1952	1953
Pupils on registers of primary ⁽¹⁾ , nursery, secondary ⁽²⁾ and special schools:								
Aged 2-4	5,792	5,809	5,079	4,847	5,507	6,073	5,412	5,715
Aged 5-13	188,273	187,880	193,914	200,107	203,575	210,308	214,419	221,175
Aged 14-18 ⁽³⁾	14,339	14,431	18,913	18,787	19,840	19,062	22,658	21,306
Pupils on registers of:								
Primary schools ⁽¹⁾	186,664	185,418	183,445	185,712	187,991	192,736	198,390	202,241
Nursery schools	122	132	124	201	609	709	681	730
Secondary schools ⁽³⁾	21,021	21,973	33,693	37,168	39,611	41,222	42,487	44,208
Junior technical and junior commercial schools ⁽⁴⁾	4,490	4,683						
Special schools	597	597	644	660	711	776	931	1,017
Institutional schools	406	383	358	304	325	357	366	343

⁽¹⁾ Public elementary before April 1948.⁽²⁾ Intermediate, technical intermediate and grammar from April 1948. Including preparatory departments of grammar schools.⁽³⁾ Including a small number aged 19 and over attending grammar schools and, until 1952, pupils under 14 in technical intermediate schools.⁽⁴⁾ From April 1948 the majority of junior technical schools became technical intermediate schools, and the remainder and the junior commercial schools became intermediate schools.Source: Ministry of Education,
Northern Ireland

Primary and secondary schools
Northern Ireland

TABLE 104

At December in each year

Number

	1946	1947	1948	1949	1950	1951	1952	1953
Primary ⁽¹⁾ , nursery and special ⁽²⁾ :								
Schools	1,649	1,642	1,651	1,650	1,665	1,665	1,662	1,655
Pupils on registers	186,664	185,418	184,213	186,573	189,311	194,221	200,002	203,988
Teachers	4,921	5,352	5,726	5,670	5,779	5,904	6,055	6,067
Pupils per teacher	37.9	34.6	32.1	32.7	32.7	32.8	33.0	33.6
Classes:								
Total	4,872	5,294	5,425	5,527	5,623	5,723	5,842	6,098
1-30 pupils	1,500	2,028	2,194	2,301	2,338	2,316	2,261	2,440
31-40 pupils	1,040	1,392	1,479	1,520	1,511	1,488	1,597	1,682
41-50 pupils	1,276	1,243	1,225	1,223	1,324	1,490	1,567	1,568
51 and over	1,056	631	527	483	450	429	417	408
Secondary ⁽³⁾ :								
Schools	76	77	115	117	118	120	123	128
Pupils on registers ⁽⁴⁾	21,021	21,973	33,693	37,168	39,611	41,222	42,487	44,208
Teachers ⁽⁵⁾	1,096	1,124	1,184	1,455	1,566	1,700	1,758	1,816

⁽¹⁾ Public elementary before April 1948.⁽²⁾ Nursery and special schools are included from 1948.⁽³⁾ Intermediate, technical intermediate and grammar from April 1948.⁽⁴⁾ At 15 October.⁽⁵⁾ At 31 July. Excluding teachers in technical intermediate schools.Source: Ministry of Education,
Northern Ireland

EDUCATION

Further education Northern Ireland

TABLE 105

Number

	1946	1947	1948	1949	1950	1951	1952	1953
Technical instruction (At 31 July)								
Centres of instruction	122	115	119	116	114	120	126	144
Permanent	62	66	67	69	68	80	79	95
Itinerant	60	49	52	47	46	40	47	49
Students enrolled ⁽¹⁾	29,335	30,124	29,924	25,542	26,312	27,024	28,111	30,084
Male.....	14,460	15,198	15,254	13,193	13,116	13,287	13,361	14,723
Female.....	14,875	14,926	14,670	12,349	13,196	13,737	14,750	15,361
Courses conducted by the Joint Committee for Adult Education (Years ended 31 May)								
Three-year tutorial classes:								
Courses	7	8	10	10	10	7	13	13
Students ⁽²⁾	186	197	264	214	207	137	262	270
One-year courses:								
Courses	27	36	30	37	34	47	39	44
Students ⁽²⁾	770	939	804	1,019	956	1,175	949	1,063
Short courses:								
Courses	38	41	56	57	67	61	59	53
Students ⁽²⁾	978	935	1,426	1,474	1,635	1,331	1,464	1,143

(1) Excluding students attending technical intermediate (formerly junior technical) schools from 1949.

Source: Ministry of Education, Northern Ireland

(2) Those who completed one-third of the possible number of attendances.

Teachers in full-time service Northern Ireland

TABLE 106

Number

	1947	1948	1949	1950	1951	1952	1953
Men:							
Primary schools ⁽¹⁾	1,604	1,740	1,799	1,819	1,854	1,869	1,899
Trained ⁽²⁾	1,539	1,680	1,772	1,784	1,803	1,842	1,869
Untrained ⁽²⁾	65	60	27	35	51	27	30
Secondary schools ⁽³⁾	487	529	661	734	803	837	881
Institutions of further education ⁽⁴⁾	276	285	312	330	358	382
Women:							
Primary schools ⁽¹⁾	3,748	3,942	3,821	3,887	3,968	4,095	4,073
Trained ⁽²⁾	2,810	3,065	3,122	3,083	3,204	3,780	3,752
Untrained ⁽²⁾	938	877	699	804	764	315	321
Secondary schools ⁽³⁾	637	655	794	832	897	921	935
Institutions of further education ⁽⁴⁾	185	191	193	196	205	212

(1) At 31 December. Excluding nursery and special schools. Before April 1948, primary schools were known as public elementary schools.

Source: Ministry of Education, Northern Ireland

(2) From 1952 the terms were changed to "Qualified" and "Unqualified."

(3) At 31 July. Excluding teachers in technical intermediate schools.

(4) At 31 July. Centres of technical instruction and technical intermediate schools.

Training of teachers

Northern Ireland Students completed training

TABLE 107

Number

	1939	1945	1946	1947	1948	1949	1950 ⁽¹⁾	1951	1952	1953
Men:										
Total	40	18	24	233	241	232	21	53	108	110
One-year course for graduates	—	—	6	7	3	4	5	10	6	9
Two, three (or four) year course ⁽²⁾	40	18	18	95	116	114	16	43	102	101 ⁽³⁾
Emergency training scheme ⁽⁴⁾	—	—	—	131	122	114	—	—	—	—
Women:										
Total	108	73	118	187	244	204	22	135	181	204
One-year course for graduates	3	—	1	—	2	4	2	3	5	10
Special one-year courses ⁽⁵⁾	—	—	17 ⁽⁶⁾	—	40	18	—	—	—	—
Two, three (or four) year course ⁽²⁾	105	73	100	175	190	166	20	132	176	194
Emergency training scheme ⁽⁴⁾	—	—	—	12	12	16	—	—	—	—

(1) Transitional year; the two-year course became a three-year course in 1948.

Source: Ministry of Education, Northern Ireland

(2) Including a few students selected for a four-year combined university and training college course.

(3) Including a few students who obtained five year certificates.

(4) The emergency training scheme ended in 1949.

(5) For untrained teachers.

(6) This figure relates to a special one-year course in nursery infant training.

School meals and milk

Northern Ireland

TABLE 108

On a selected day in October in each year ⁽¹⁾

Number

	1945	1946	1947	1948	1949	1950	1951	1952	1953
Primary, secondary and special schools⁽²⁾:									
Average attendance or number on registers ⁽³⁾⁽⁴⁾	178,617	180,891	189,199	190,357	194,832	201,760	208,771	212,278	217,090
Day pupils taking meals	13,680	19,231	25,082	30,544	36,097	38,275	40,860	42,385	42,013
Percentage of day pupils taking meals	8	11	13	16	19	19	20	20	20
Pupils taking milk (day pupils and boarders)	101,010	156,856 ⁽⁵⁾	178,983	183,422	187,052	191,607	196,796	195,522	198,426
Percentage of pupils taking milk	57	87	95	96	96	95	94	93	91
Primary and special schools⁽²⁾:									
Average attendance ⁽³⁾	155,291	155,490	162,656	160,062	161,754	164,868	170,495	175,191	179,236
Number of pupils taking meals	9,888	14,180	18,675	20,898	25,894	26,805	28,591	30,598	29,517
Percentage of pupils taking meals	6	9	12	13	16	16	17	17	16
Number of pupils taking milk	92,684	139,180 ⁽⁵⁾	159,944	158,349	159,704	161,211	164,357	165,656	167,162
Percentage of pupils taking milk	60	90	98	99	99	98	96	95	93
Secondary schools⁽⁶⁾:									
Number on registers ⁽³⁾⁽⁴⁾	23,326	25,401	26,543	30,295	33,078	36,892	38,276	37,087	37,854
Day pupils taking meals	3,792	5,051	6,407	9,646	10,203	11,470	12,269	11,787	12,496
Percentage of day pupils taking meals	16	20	24	35	34	34	35	34	36
Pupils taking milk (day pupils and boarders)	8,326	17,676 ⁽⁵⁾	19,039	25,073	27,348	30,396	32,439	29,866	31,264
Percentage of pupils taking milk	36	70	72	83	83	82	85	81	83

⁽¹⁾ From 1952 the selected day is in March.⁽²⁾ Before April 1948 primary schools were known as public elementary schools.⁽³⁾ From 1948 figures relate to numbers present on selected day.⁽⁴⁾ Boarders at grammar schools are included from 1948.⁽⁵⁾ Milk in schools became free of charge in August 1946.⁽⁶⁾ Including pupils attending former junior technical and junior commercial schools from April 1948.Source: Ministry of Education,
Northern IrelandFinance of local education authorities⁽¹⁾

Northern Ireland

All education services

TABLE 109

Years ended 31 March

£ thousand

	1938/39	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Receipts:											
Total	555	840	814	886	1,049	1,241	1,603	2,137	2,516	3,082	3,460
Northern Ireland parliamentary grants	399	610	526	559	652	783	1,142	1,572	1,964	2,271	2,609
Grants from War Office and Air Ministry	—	8	5	4	1	—	—	—	—	—	—
Balance from local sources (rates, students' fees, etc.)	155	222	282	323	396	458	461	565	552	811	851
Gross expenditure:											
Total	555	840	814	886	1,049	1,241	1,603	2,137	2,516	3,082	3,460
Administration	37	45	49	55	64	83	111	139	168	232	255
Primary education	133	163	173	192	225	256	372	471	522	622	649
Secondary education	43	61	69	91	108	125	255 ⁽²⁾	309	363	441	453
Further education ⁽³⁾	207	256	279	304	378	428					
Special educational treatment	7	5	6	9	10	13	15	18	20	23	28
Scholarships ⁽⁴⁾	5	5	5	7	9	11	127	253	388	512	582
Health and well-being (other than meals and milk) ⁽⁵⁾	36	41	48	57	60	75	—	—	—	—	—
Meals and milk	—	30	48	56	87	128	218	342	377	422	539
Salaries and national insurance of full-time teachers ⁽⁶⁾	—	—	—	—	—	—	342	428	490	622	680
Air-raid protection and evacuation	—	134	25	17	12	34	20	9	2	2	1
Transport ⁽⁷⁾	—	—	—	—	—	—	8	18	23	36	54
Other purposes ⁽⁸⁾	86	99	111	99	98	88	135	150	163	170	219
Contributions from local rates to the Exchequer under:											
Finance Act (Northern Ireland), 1934	234	235	235	235	245	250	252	257	262	268	285
Education Act (Northern Ireland), 1947	—	—	—	—	—	—	84	86	490	572	811

⁽¹⁾ The statistics in this table relate solely to local education authorities. They take no account of direct expenditure on educational services by the Ministry of Education.⁽²⁾ Technical education only before 1949. Further education is wider in its application than technical education.⁽³⁾ It is not possible to distinguish between expenditure on secondary and further education after 1948.⁽⁴⁾ University scholarships only before 1949.⁽⁵⁾ Responsibility for this service was transferred to the Ministry of Health and Local Government and the health authorities from April 1948.⁽⁶⁾ Included before 1949 in the expenditure figures for the different educational services.⁽⁷⁾ Before 1949 transport costs, which then related only to primary pupils, are included in "Primary education."⁽⁸⁾ Including loan charges.Source: Ministry of Education,
Northern Ireland

EDUCATION

University students⁽¹⁾

Great Britain

Academic years

TABLE 110

Number

	1938/39	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
New students admitted (full-time only):											
Men	11,220	7,816	8,573	12,701	16,791	17,325	18,857	18,104	16,537	16,733	15,605
Women.....	3,933	5,095	5,484	6,165	5,754	6,182	5,969	6,227	5,686	5,681	5,750
Number taking courses (full and part-time):											
Men	49,202	33,270	32,873	46,042	63,785	73,501	79,141	80,514	79,422	77,934	74,861
Women.....	14,218	15,643	16,936	21,132	22,551	23,003	22,729	22,567	22,590	22,582	22,468
Full-time students:											
Total: Men	38,368	22,449	23,535	34,214	49,764	59,065	64,302	66,068	65,831	63,970	61,786
Women	11,634	13,199	14,304	17,408	18,688	19,442	19,388	19,353	19,483	19,488	19,688
Advanced: Men	2,698	658	848	2,330	3,813	4,931	5,569	6,388	8,985	9,203	9,185
Women	396	125	154	361	679	874	883	969	2,342	2,341	2,472
First degree: Men	30,122	19,098	20,164	27,982	40,541	48,594	52,827	53,137	52,235	50,683	48,849
Women	9,107	11,130	11,871	14,586	15,166	15,421	15,480	15,468	15,508	15,726	15,904
First diploma: Men	5,548	2,693	2,523	3,902	5,410	5,540	5,906	6,543	4,611	4,084	3,752
Women	2,131	1,944	2,279	2,461	2,843	3,147	3,025	2,916	1,633	1,421	1,312
Part-time students:											
Total: Men	10,834	10,821*	9,338	11,828	14,021	14,436	14,839	14,446	13,591	13,964	13,075
Women	2,584	2,444	2,632	3,724	3,863	3,561	3,341	3,214	3,107	3,094	2,780
Advanced: Men	1,694	637	719	1,559	2,588	3,170	3,650	3,381	3,381	4,048	3,997
Women	322	269	275	387	545	578	685	699	777	856	836
First degree: Men	1,395	756	885	1,154	1,381	1,496	1,527	1,467	1,495	1,354	1,261
Women	343	560	664	750	647	649	644	601	553	528	471
First diploma: Men	1,884	921	974	1,306	2,453	2,566	2,297	2,153	1,809	1,536	1,422
Women	437	486	355	428	466	543	529	488	303	289	288
Occasional: Men	5,861	8,507	6,760	7,809	7,599	7,204	7,365	7,445	6,906	7,026	6,395
Women	1,482	1,129	1,338	2,159	2,205	1,791	1,483	1,426	1,474	1,421	1,185
Country of home residence of full-time students:											
United Kingdom	44,789	33,945	36,039	47,795	63,280	72,619	77,766	79,357	78,755	76,498	74,006
Other British countries.....	2,857	533	720	1,816	2,879	3,188	3,335	3,387	3,657	3,921	4,239
Foreign countries	2,356	1,170	1,080	2,011	2,293	2,700	2,589	2,677	2,902	3,039	3,229
University residence of full-time students:											
Colleges and hostels: Men	8,215	4,534	4,663	7,564	10,827	11,639	12,132	12,397	13,160	13,591	14,145
Women.....	4,340	4,365	4,669	5,558	6,115	6,689	6,893	7,061	7,572	8,034	8,124
Lodgings: Men	14,370	7,830	8,154	12,385	19,012	23,597	26,259	27,834	27,833	27,752	27,012
Women.....	2,230	4,054	4,042	4,750	5,425	5,562	5,676	5,721	5,540	5,253	5,547
At home: Men	15,783	10,085	10,718	14,265	19,925	23,829	25,911	25,837	24,838	22,627	20,629
Women.....	5,064	4,780	5,593	7,100	7,148	7,191	6,819	6,571	6,371	6,201	6,017

⁽¹⁾ Figures for the University Colleges of Hull and Leicester are included from 1945/46 and for the University College of North Staffordshire from 1950/51.

Source: University Grants Committee

Full-time teaching staff at universities⁽¹⁾

Great Britain

Academic years

TABLE 111

Number

	1938/39	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Professors.....	889	1,079	1,164	1,199	1,247	1,290	1,297
Readers, assistant professors and independent lecturers	369	537	544	570	632	640	678
Senior lecturers	1,543	2,812	602	728	726	797	868
Lecturers			2,773	3,102	3,462	3,684	4,048
Assistant lecturers and demonstrators	856	1,488	1,505	1,510	1,595	1,537	1,282
Others	337	620	802	821	941	1,004	925

⁽¹⁾ Figures for the University Colleges of Hull and Leicester are included from 1947/48 and for the University College of North Staffordshire from 1950/51.

Source: University Grants Committee

University students: Analysis by university

TABLE 112

Great Britain
Academic years

Number

	1938/39	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Birmingham University:											
Full-time students	1,433	1,303	1,472	1,849	2,577	3,012	3,250	3,393	3,306	3,138	3,076
New entrants	402	438	551	640	896	921	941	849	736	770	761
Bristol University:											
Full-time students	1,005	821	903	1,266	1,733	2,064	2,238	2,371	2,515	2,569	2,578
New entrants	278	289	337	438	609	668	715	762	709	709	706
Cambridge University:											
Full-time students	5,931	2,456	2,775	4,746	6,813	7,432	7,788	7,986	7,891	7,991	7,839
New entrants	1,992	1,125	1,280	1,999	1,899	2,213	2,534	2,548	2,381	2,574	2,280
Durham University:											
Full-time students	1,709	1,610	1,752	2,255	3,156	3,834	4,260	4,239	4,331	4,313	4,215
New entrants	502	585	631	812	1,143	1,178	1,382	1,232	1,306	1,274	1,110
Exeter University College:											
Full-time students	422	282	338	564	644	830	962	993	942	945	980
New entrants	165	121	156	254	228	357	380	338	309	325	365
Hull University College:											
Full-time students .....	..	..	..	174	441	579	769	877	917	850	798
New entrants .....	..	..	..	99	253	208	273	304	296	231	240
Leeds University:											
Full-time students	1,757	1,594	1,672	2,096	2,612	3,002	3,209	3,336	3,245	3,220	3,184
New entrants	489	521	549	723	861	840	867	951	840	857	855
Leicester University College:											
Full-time students .....	..	..	..	108	218	448	568	706	730	764	723
New entrants .....	..	..	..	49	123	299	258	288	221	207	218
Liverpool University:											
Full-time students	2,055	1,586	1,739	2,157	2,780	3,105	3,314	3,284	3,297	3,152	2,970
New entrants	468	548	566	612	701	706	806	732	723	679	610
London University:											
Full-time students	13,191	9,359	9,991	12,894	15,399	16,611	16,884	17,499	18,412	18,312	18,199
New entrants	4,309	3,454	3,977	4,979	5,214	5,173	5,253	5,256	4,585	4,541	4,311
Manchester University ⁽¹⁾ :											
Full-time students	2,462	2,263	2,332	2,911	4,140	4,806	5,194	5,268	5,118	4,826	4,679
New entrants	698	755	764	942	1,414	1,395	1,448	1,431	1,325	1,216	1,181
North Staffordshire University College:											
Full-time students .....	..	..	..	..	..	..	..	..	157	300	417
New entrants .....	..	..	..	..	..	..	..	..	154	152	139
Nottingham University:											
Full-time students	582	610	693	1,039	1,222	1,706	2,048	1,983	2,112	2,055	2,037
New entrants	252	334	334	591	573	750	937	679	721	699	669
Oxford University:											
Full-time students	5,023	1,989	2,174	4,521	6,680	7,371	7,294	7,323	7,207	7,093	6,878
New entrants	1,717	739	837	1,740	1,982	1,970	2,221	2,390	2,036	2,335	2,173
Reading University:											
Full-time students	584	657	654	740	889	965	976	1,003	1,029	1,040	1,100
New entrants	200	305	286	278	303	323	334	312	314	320	323
Sheffield University:											
Full-time students	767	704	749	917	1,354	1,701	1,908	1,986	2,024	2,048	2,029
New entrants	197	232	271	286	495	517	520	522	510	501	477
Southampton University:											
Full-time students	268	202	197	298	575	835	892	910	947	968	933
New entrants	94	89	94	160	322	360	273	327	334	294	293
University of Wales:											
Full-time students	2,779	2,132	2,181	2,927	4,105	4,762	5,149	5,284	5,133	4,863	4,621
New entrants	725	863	883	1,149	1,492	1,609	1,550	1,611	1,435	1,363	1,326
Aberdeen University:											
Full-time students	1,211	945	972	1,347	1,757	2,013	2,148	2,062	1,956	1,892	1,752
New entrants	360	301	323	461	581	590	600	538	498	486	452
Edinburgh University:											
Full-time students	3,205	2,520	2,620	3,427	4,477	4,861	5,640	5,602	5,327	4,963	4,593
New entrants	780	744	749	1,021	1,263	1,248	1,249	1,132	898	1,127	1,014
Glasgow University ⁽²⁾ :											
Full-time students	4,690	3,694	3,655	4,178	5,334	6,754	7,197	7,283	6,821	6,334	6,176
New entrants	1,264	1,165	1,146	1,283	1,691	1,647	1,737	1,617	1,476	1,358	1,472
St. Andrew's University ⁽³⁾ :											
Full-time students	928	921	970	1,208	1,546	1,816	2,002	2,033	1,897	1,822	1,697
New entrants	261	303	323	350	502	535	548	512	416	396	380

⁽¹⁾ Including Manchester College of Technology.⁽²⁾ Including Glasgow Royal Technical College.⁽³⁾ Including Dundee University College.

Source: University Grants Committee

EDUCATION

Universities: Courses taken and degrees and diplomas obtained⁽¹⁾

Great Britain
Academic years

Number of students

TABLE 113

		1938/39	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Courses taken by full-time students												
Arts, including Theology, Fine Art, Law, Music, Commerce, Economics and Education:	Men ...	14,841	3,464	3,904	10,466	18,944	23,022	25,028	25,106	24,509	23,587	22,432
	Women	7,533	8,111	8,770	10,815	11,829	12,195	12,119	12,137	12,279	12,349	12,484
Pure Science:	Men ...	5,815	4,034	4,472	6,269	9,263	11,234	12,843	13,614	13,862	13,749	13,559
	Women	1,846	2,023	2,311	3,040	3,253	3,310	3,256	3,303	3,306	3,304	3,442
Medicine:	Men ...	10,002	8,157	8,085	8,893	9,779	10,587	11,082	11,183	11,257	10,977	10,615
	Women	1,881	2,439	2,567	2,675	2,717	2,827	3,012	2,964	2,944	2,933	2,896
Dentistry:	Men ...	1,373	910	932	1,110	1,326	1,819	2,213	2,430	2,597	2,575	2,426
	Women	115	164	183	242	258	325	334	294	288	314	289
Technology, including Engineering, Applied Chemistry, Mining, Metallurgy, Architecture:	Men ...	5,199	4,894	5,036	6,008	8,474	9,857	10,620	10,709	10,384	10,034	9,822
	Women	89	188	181	276	293	289	264	224	207	181	171
Agriculture, including Forestry, Horticulture and Dairy Work:	Men ...	890	806	904	1,209	1,683	2,232	2,516	2,405	2,240	2,093	1,953
	Women	153	257	270	329	309	461	403	368	366	325	326
Veterinary Science:	Men ...	248	184	202	259	295	314	340	621	982	955	979
	Women	17	17	22	31	29	35	36	63	93	82	80
Degrees and diplomas obtained												
Degrees:												
Total:	Men ...	8,387	..	..	6,819	9,771	12,594	14,626	15,839	15,547	15,904	15,183
	Women	2,404	..	..	3,406	3,790	4,187	4,364	4,248	4,200	4,327	4,398
First degrees—honours:	Men ...	3,995	..	..	3,166	5,339	6,982	8,037	8,363	7,752	8,422	7,838
	Women	1,267	..	..	1,826	2,114	2,299	2,291	2,282	2,211	2,312	2,342
First degrees—ordinary:	Men ...	3,076	..	..	2,966	3,448	4,174	4,911	5,476	5,646	5,234	4,983
	Women	973	..	..	1,490	1,543	1,711	1,819	1,700	1,728	1,745	1,772
Higher degrees:	Men ...	1,316	..	..	687	984	1,438	1,678	2,000	2,149	2,248	2,362
	Women	164	..	..	90	133	177	254	266	261	270	284
Diplomas:	Men ...	3,697	..	..	2,037	3,592	3,890	4,499	4,903	5,022	5,022	4,745
	Women	1,421	..	..	1,493	1,805	1,998	2,122	2,242	2,082	2,094	2,103

⁽¹⁾ See footnote ⁽¹⁾ to Table 110.

Source: University Grants Committee

Income and expenditure of universities⁽¹⁾

Great Britain
Academic years

£ thousand

TABLE 114

	1938/39	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Income:											
Total	6,712	6,993	7,601	10,280	13,044	16,276	18,157	22,010	24,268	25,748	29,698
Endowments	1,036	1,035	1,067	1,152	1,219	1,241	1,223	1,254	1,330	1,348	1,312
Grants: Parliamentary	2,400	2,575	2,956	5,070	6,881	9,412	10,751	14,056	15,767	17,127	20,682
Local authorities	606	607	632	705	725	773	903	1,008	1,040	1,044	1,066
Tuition and other fees	1,999	1,708	1,842	2,306	3,023	3,480	3,743	3,899	4,022	3,807	3,765
Other receipts	671	1,068	1,105	1,048	1,196	1,370	1,537	1,793	2,109	2,422	2,873
Expenditure:											
Total	6,758	7,084	7,711	9,980	12,951	15,955	18,022	21,768	24,270	26,355	29,034
Salaries of teaching staff	3,278	3,095	3,564	4,539	5,956	7,120	8,186	10,546	11,896	12,543	13,170
Maintenance of premises	794	898	954	1,172	1,502	1,811	2,067	2,321	2,667	2,981	3,592
Administration	574	608	693	869	1,190	1,443	1,620	1,896	2,104	2,310	2,218
Other payments	2,112	2,483	2,500	3,401	4,303	5,581	6,147	7,005	7,603	8,521	10,054

⁽¹⁾ Capital sums received for lands, buildings and endowments etc., and expenditure of capital funds on lands, buildings and equipment are excluded. The accounts of the colleges at Oxford and Cambridge are not included. See also footnote ⁽¹⁾ to Table 110.

Source: University Grants Committee

University students

Northern Ireland

TABLE 115

Academic years

Number

	1948/49	1949/50	1950/51	1951/52	1952/53
Queen's University:					
Full-time students	2,392	2,361	2,289	2,251	2,211
New entrants	620	534	540	611	532
Magee University College:					
Full-time students	96	88	74	72	77
New entrants	25	23	16	18	28
New students admitted (full-time only):					
Men	472	412	397	446	411
Women.....	173	145	159	183	149
Number taking courses (full and part-time):					
Men	2,251	2,213	2,057	2,102	2,107
Women.....	607	616	618	672	648
Full-time students:					
Total: Men	1,928	1,886	1,800	1,719	1,719
Women.....	560	563	563	604	569
Advanced: Men	47	68	64	72	72
Women.....	8	3	18	11	13
First degree: Men	1,785	1,725	1,653	1,591	1,610
Women.....	522	519	512	550	523
First diploma: Men	96	93	83	56	37
Women.....	30	41	33	43	33
Part-time students:					
Total: Men	323	327	257	383	388
Women.....	47	53	55	68	79
Advanced: Men	109	103	95	134	150
Women.....	12	6	11	13	16
First degree: Men	173	162	130	195	157
Women.....	5	6	10	14	19
First diploma: Men	39	37	16	24	31
Women.....	27	32	22	19	18
Occasional: Men	2	25	16	30	50
Women.....	3	9	12	22	26
Country of home residence of full-time students:					
United Kingdom.....	2,370	2,342	2,232	2,197	2,121
Other British countries.....	72	63	79	86	102
Foreign countries	46	44	52	40	65
University residence of full-time students:					
Colleges and hostels: Men	53	81	114	123	122
Women.....	77	89	130	124	136
Lodgings: Men	687	601	440	459	533
Women.....	99	124	58	83	123
At home: Men	1,188	1,204	1,246	1,137	1,064
Women.....	384	350	375	397	310

Source: Ministry of Finance

Full-time teaching staff at universities

Northern Ireland

TABLE 116

Academic years

Number

	1948/49	1949/50	1950/51	1951/52	1952/53
Professors.....	39	40	39	39	45
Readers, assistant professors and independent lecturers	7	14	15	13	24
Lecturers	69	75	79	81	97
Assistant lecturers and demonstrators	61	69	75	78	84
Others	2	7	6	2	2

Source: Ministry of Finance

EDUCATION

Universities: Courses taken and degrees and diplomas obtained

Northern Ireland

Academic years

Number of students

TABLE 117

		1948/49	1949/50	1950/51	1951/52	1952/53
Courses taken by full-time students						
Arts, including Theology, Fine Art, Law, Music, Commerce, Economics and Education:	Men	521	513	505	513	520
	Women.....	307	332	360	398	371
Pure Science:	Men	243	261	261	264	276
	Women.....	84	71	71	70	68
Medicine:	Men	513	487	478	468	465
	Women.....	155	142	117	122	114
Dentistry:	Men	70	80	79	78	75
	Women.....	5	10	10	11	14
Technology, including Engineering, Applied Chemistry, Mining, Metallurgy, Architecture:	Men	502	467	413	336	332
	Women.....	9	8	4	2	2
Agriculture, including Forestry, Horticulture and Dairy Work:	Men	79	78	64	60	51
	Women.....	—	—	1	1	—
Degrees and diplomas obtained						
Degrees: Total:	Men	361	472	386	444	386
	Women.....	91	107	106	120	102
First degrees—honours:	Men	68	100	82	90	84
	Women.....	15	19	16	20	26
First degrees—ordinary:	Men	240	308	253	287	243
	Women.....	69	86	82	94	69
Higher degrees:	Men	53	64	51	67	59
	Women.....	7	2	8	6	7
Diplomas:	Men	45	53	79	71	73
	Women.....	1	32	29	31	30

Source: Ministry of Finance

Income and expenditure of universities⁽¹⁾

Northern Ireland

Academic years

£ thousand

TABLE 118

	1948/49	1949/50	1950/51	1951/52	1952/53
Income:					
Total	326	366	391	452	466
Endowments	8	10	13	14	13
Grants: Parliamentary	216	247	269	289	309
Local authorities	15	15	15	17	18
Tuition and other fees	64	66	68	83	82
Other receipts.....	23	28	26	49	44
Expenditure:					
Total	322	361	380	434	477
Salaries of teaching staff.....	150	177	191	200	220
Maintenance of premises	31	33	41	44	51
Administration	32	37	46	47	51
Other payments	109	114	102	143	155

⁽¹⁾ Capital sums received for lands, buildings and endowments etc., and expenditure of capital funds on lands, buildings and equipment are excluded.

Source: Ministry of Finance

V. DEFENCE

Strength of the Armed Forces and Women's Services of the United Kingdom

TABLE 119

At 30 June in each year ⁽¹⁾

Thousands

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Armed Forces											
Total serving ⁽²⁾	381.0	4,543.8	4,682.3	1,917.4	1,247.6	807.5	737.4	666.0	804.0	848.4	841.3
Royal Navy ⁽³⁾	112.7	790.0	788.8	350.0	189.6	135.3	136.9	129.4	135.8	141.2	138.0
Army ⁽⁴⁾	198.8	2,742.4	2,930.9	1,128.9	773.5	450.0	395.4	354.0	426.8	445.0	435.1
Royal Air Force.....	69.5	1,011.4	962.6	438.5	284.5	222.2	205.1	182.7	241.4	262.2	268.2
On strength of the Reserves:											
Total	425.8	..	..	..	128.4	157.2	206.5	218.7	277.3	425.4	606.8
Royal Navy:											
Regular Reserves	42.7 ⁽⁵⁾	40.3	45.7	51.4	49.0	41.2	34.7	34.6
Volunteer and Emergency Reserves ⁽⁶⁾	17.1 ⁽⁵⁾	11.2	12.6	18.9	20.6	23.5	25.6	27.0
Royal Naval Special Reserve	—	—	—	—	—	—	—	—	4.4	7.4	8.7
Army:											
Regular Reserves ⁽⁷⁾	166.9	..	..	..	55.7	50.3	51.3	43.4	26.1	24.8	60.5
Territorial Army	167.5	..	..	..	18.6	43.2	69.0	77.7	110.0	170.9	223.3
Territorial Army Reserve of Officers	14.6	..	..	..	—	—	3.4	9.3	14.9	15.6	16.0
Army Emergency Reserve .....	..	..	..	..	—	—	0.8	1.6	18.4	63.6	111.7
Royal Air Force ⁽⁸⁾ :											
Regular Reserves	13.0	..	..	..	1.4	1.4	1.8	3.9	4.9	5.2	6.7
Royal Air Force Volunteer Reserve	1.4	..	..	..	0.6	2.3	6.3	8.5	10.7	11.7	11.7
Royal Auxiliary Air Force	2.6	..	..	..	0.6	1.7	3.6	4.7	5.6	6.3	6.5
Reserve of Officers (N.S.) and Class "H" Reserve.....	—	—	—	—	—	—	—	—	17.6	59.6	100.1
Women's Services⁽⁹⁾											
Total serving ⁽²⁾	1.2	466.5	437.2	137.6	63.9	39.4	32.5	23.7	22.7	23.6	24.3
Women's Royal Naval Service	—	73.5	72.0	20.5	7.4	7.0	6.4	5.4	4.9	4.6	4.7
Women's Royal Army Corps ⁽⁴⁾	—	199.0	190.8	60.1	29.5	14.1	9.8	6.4	6.1	6.3	7.1
Women's Royal Air Force	—	174.4	153.0	46.7	22.5	15.5	14.5	10.1	9.4	10.0	9.5
Nursing Services (including Queen's Army Schoolmistresses)	1.2	19.7	21.4	10.3	4.5	2.8	1.8	1.8	2.3	2.7	3.0
On strength of the Reserves:											
Total	—	—	—	—	2.0	5.8	10.1	14.5	14.6	14.1	17.4
Women's Royal Naval Reserve	—	—	—	—	—	—	—	—	—	—	2.9
Women's Royal Naval Volunteer Reserve	—	—	—	—	—	—	—	—	—	0.6	1.2
Women's Royal Army Corps (Territorial Army)	—	—	—	—	2.0	5.6	8.5	11.9	11.2	10.0	10.0
Women's Royal Air Force Volunteer Reserve	—	—	—	—	—	—	0.3	0.5	0.7	0.7	0.6
Women's Royal Auxiliary Air Force	—	—	—	—	—	0.2	1.3	2.2	2.6	2.6	2.5
Queen Alexandra's Royal Army Nursing Corps (Territorial Army)	—	—	—	—	—	—	—	—	0.1	0.2	0.2

Source: Service Departments

- ⁽¹⁾ At 31 March in 1938.
⁽²⁾ Including from 1938 to 1947 persons locally enlisted abroad. From 1948 they are excluded, except that the Army includes those whose documents are held in the United Kingdom.
⁽³⁾ Excluding Royal Marine Police from 1947.
⁽⁴⁾ Including persons in categories Y.6 and Y.8 from 1948.
⁽⁵⁾ Excluding retired and emergency list officers and Royal Naval Volunteer Supplementary Reserve.
⁽⁶⁾ Royal Naval Reserve, Royal Naval Volunteer Reserve (including temporary officers for part-time National Service), Volunteer Supplementary Reserve and Emergency Reserves.
⁽⁷⁾ Excluding officers in 1947 and 1948.
⁽⁸⁾ Excluding retired officers, airmen pensioners and Supplementary Lists.
⁽⁹⁾ From 1 February 1949 the Auxiliary Territorial Service and Women's Auxiliary Air Force were reconstituted as the Women's Royal Army Corps and Women's Royal Air Force.

DEFENCE

Intake into the Armed Forces and Women's Services⁽¹⁾

TABLE 120

Thousands

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Armed Forces											
Total intake from civil life.....	83.6	345.5	301.9	346.4	273.2	213.6	215.8	234.7	246.5	266.6	238.0
Royal Navy	16.4 ⁽²⁾	50.8	49.5	42.3	36.2	22.3	24.7	12.1	18.5	17.8	13.7
Army.....	39.8	251.9	200.7	202.1	157.6	129.8	135.0	149.5	136.9	170.4	156.6
Royal Air Force	27.4	42.8	51.7	102.0	79.5	61.5	56.2	73.1	91.1	78.4	67.7
Regular and short service commissions and engagements included above:											
Royal Navy ⁽³⁾	16.4 ⁽³⁾	2.3	3.6	16.4	23.5	18.5	16.5	10.2	11.0	10.9	9.8
Army.....	38.8	37.2	33.9	32.6	35.1	28.6	19.3	28.5	18.8	42.9	43.3
Royal Air Force	27.4	..	..	..	31.4	14.6	12.5	20.6	43.7	38.6	31.0
Women's Services⁽⁴⁾											
Total	—	53.1	31.5	16.2	17.9	11.7	8.3	7.5	8.2	8.8	8.9
Women's Royal Naval Service	—	15.8	5.9	2.5	3.0	1.7	2.0	1.4	1.6	1.4	1.6
Women's Royal Army Corps	—	19.8	21.0	6.6	4.5	3.8	2.1	2.4	1.9	3.0	3.7
Women's Royal Air Force	—	12.3	2.4	6.8	9.8	5.7	3.7	3.0	3.9	3.4	2.7
Nursing Services.....	—	5.2	2.2	0.4	0.6	0.5	0.5	0.7	0.9	0.9	1.0

⁽¹⁾ Including, in the case of the Army only, persons locally enlisted abroad whose documents are held in the United Kingdom. The figures relate to intake from civil life only.

⁽²⁾ Other ranks recruited during the year ended 31 March 1939.

⁽³⁾ Excluding approximately 8,800 Reservists recalled in the years 1950 to 1953.

⁽⁴⁾ See footnote ⁽⁵⁾ to Table 119.

Source: Service Departments

VI. LABOUR

Distribution of total manpower Great Britain

TABLE 121

At end of June in each year

Thousands

	1948	1949	1950	1951	1952			1953		
	Total	Total	Total	Total	Total	Males	Females	Total	Males	Females
Total working population⁽¹⁾	22,780	22,771	22,954	23,228	23,294	15,864	7,430	23,373	15,883	7,490
H.M. Forces and Women's Services	846	770	690	827	872	848	24	865	841	24
Men and women on release leave (who had not yet taken up employment)	92	17	7	8	8	8	—	5	5	—
Total in civil employment⁽²⁾	21,569	21,741	21,993	22,214	22,119	14,836	7,283	22,238	14,862	7,376
Agriculture, forestry, fishing	1,178	1,176	1,161	1,139	1,112	985	127	1,087	966	121
Mining and quarrying	876	875	852	856	875	857	18	877	857	20
Manufacturing industries:										
Total	8,137	8,299	8,510	8,736	8,626	5,832	2,794	8,746	5,892	2,854
Treatment of non-metalliferous mining products other than coal	315	319	329	338	336	253	83	336	254	82
Chemicals and allied trades	441	454	472	485	487	349	138	489	349	140
Metal manufacture	531	533	541	546	559	492	67	549	484	65
Engineering, shipbuilding and electrical goods	1,794	1,779	1,801	1,855	1,925	1,507	418	1,917	1,516	401
Vehicles	968	985	1,015	1,047	1,102	945	157	1,124	964	160
Metal goods not elsewhere specified	513	500	502	518	508	327	181	492	320	172
Precision instruments, jewellery, etc.	138	143	147	148	140	93	47	143	93	50
Textiles	931	969	1,013	1,034	901	385	516	972	410	562
Leather, leather goods and fur	82	79	80	82	72	44	28	76	46	30
Clothing	649	687	701	713	660	213	447	691	219	472
Food, drink and tobacco	750	796	819	840	862	494	368	869	500	369
Manufactures of wood and cork	307	318	318	326	306	249	57	313	253	60
Paper and printing	472	494	519	529	518	332	186	516	332	184
Other manufacturing industries	246	243	253	275	250	149	101	259	152	107
Building and contracting	1,450	1,438	1,434	1,449	1,435	1,390	45	1,437	1,390	47
Gas, electricity and water supply	321	334	353	362	372	334	38	372	334	38
Transport and communication	1,787	1,781	1,781	1,754	1,759	1,505	254	1,731	1,480	251
Distributive trades	2,484	2,553	2,571	2,600	2,616	1,442	1,174	2,664	1,449	1,215
Insurance, banking and finance	441	452	447	451	456	284	172	460	282	178
Public administration:										
National government service	682	672	619	606	606	426	180	595	427	168
Local government service	700	720	743	744	730	536	194	725	538	187
Professional services	1,465	1,480	1,593	1,625	1,668	659	1,009	1,688	662	1,026
Miscellaneous services	2,048	1,961	1,929	1,892	1,864	586	1,278	1,856	585	1,271
Registered unemployed	282	250	274	188	415	217	198	282	186	96
Wholly unemployed	273	243	264	179	295	172	123	265	175	90
Temporarily stopped⁽³⁾	9	7	10	9	120	45	75	17	11	6

(¹) The total working population in this series represents the total number of persons aged 15 and over who work for pay or gain or register themselves as available for such work. Part-time workers are counted as equivalent to whole-time workers.

(²) The industrial analysis follows the 24 Orders of the *Standard Industrial Classification*.

(³) Most, if not all, persons registered as temporarily stopped are on the payrolls of employers and included in the number in civil employment. To avoid duplication, therefore, the total working population is obtained by adding together the figures for H.M. Forces and Women's Services, men and women on release leave, total in civil employment and registered wholly unemployed; registered temporarily stopped are omitted from the addition.

Source: Ministry of Labour
and National Service

LABOUR

Estimated numbers of employees⁽¹⁾

Analysis by sex and age

TABLE 122

End of period

Thousands

	United Kingdom								
	Total			Males			Females		
	Total	Aged		Total	Aged		Total	Aged	
		Under 18 ⁽²⁾	18 and over		Under 18 ⁽²⁾	18 and over		Under 18 ⁽²⁾	18 and over
1938 June	15,743	2,184	13,559	11,358	1,217	10,141	4,385	967	3,418
1939 June	15,898	2,068	13,830	11,427	1,141	10,286	4,471	927	3,544
1940 June ⁽³⁾ {	15,194	2,070	13,124	10,311	1,129	9,182	4,883	941	3,942
a.....	15,154	2,070	13,084	10,311	1,129	9,182	4,843	941	3,902
b.....	14,918	2,072	12,846	9,617	1,122	8,495	5,301	950	4,351
1941 June ⁽⁴⁾ {	15,282	2,072	13,210	9,966	1,122	8,844	5,316	950	4,366
c.....	15,438	2,049	13,389	9,566	1,083	8,483	5,872	966	4,906
d.....	15,003	1,988	13,015	9,094	1,027	8,067	5,909	961	4,948
1942 June	14,514	1,893	12,621	8,807	968	7,839	5,707	925	4,782
1943 June	14,000	1,851	12,149	8,602	949	7,653	5,398	902	4,496
1944 June	15,572	1,812	13,760	10,647	933	9,714	4,925	879	4,046
1945 June	15,930	1,728	14,202	11,110	889	10,221	4,820	839	3,981
1946 June	16,147	1,377	14,770	11,340	696	10,644	4,807	681	4,126
1947 June	20,732	1,455	19,277	13,778	725	13,053	6,954	730	6,224
1948 June ⁽¹⁾ {	20,782	1,477	19,305	13,828	738	13,090	6,954	739	6,215
e.....	21,054	1,427	19,627	13,939	711	13,228	7,115	716	6,399
f.....	21,171	1,410	19,761	13,915	706	13,209	7,256	704	6,552
1949 May	21,266	1,431	19,835	13,997	711	13,286	7,269	720	6,549
1950 May	21,347	1,427	19,920	14,016	709	13,307	7,331	718	6,613
1951 May									
1952 May									
1953 May									

TABLE 122 (continued)

Thousands

	Great Britain			Northern Ireland		
	Total	Males	Females	Total	Males	Females
1938 June	15,395	11,131	4,264	348	227	121
1939 June	15,548	11,199	4,349	350	228	122
1940 June ⁽³⁾ {	14,842	10,087	4,755	352	224	128
a.....	14,803	10,087	4,716	351	224	127
b.....	14,562	9,387	5,175	356	230	126
1941 June ⁽⁴⁾ {	14,922	9,732	5,190	360	234	126
c.....	15,061	9,313	5,748	377	253	124
d.....	14,630	8,850	5,780	373	244	129
1942 June	14,150	8,570	5,580	364	237	127
1943 June	13,640	8,370	5,270	360	232	128
1944 June	15,200	10,400	4,800	372	247	125
1945 June	15,550	10,860	4,690	380	250	130
1946 June	15,760	11,085	4,675	387	255	132
1947 June	20,270	13,485	6,785	462	293	169
1948 June ⁽¹⁾ {	20,320	13,535	6,785	462	293	169
e.....	20,590	13,645	6,945	464	294	170
f.....	20,705	13,620	7,085	466	295	171
1949 May	20,800	13,700	7,100	466	297	169
1950 May	20,880	13,720	7,160	467	296	171
1951 May						
1952 May						
1953 May						

(1) The figures for 1938-1947 relate to persons who were insured under the Unemployment Insurance Acts, and the figures in line e for 1948 are comparable with those for the earlier years. The figures in line f for 1948 and from 1949 onwards relate to the total number of employees insurable under the national insurance schemes, which came into operation in July 1948. (See footnote (1) to Table 123).

(2) The school-leaving age was raised from 14 to 15 in 1947, and the figures from 1948 in the column headed "Under 18", therefore, relate to juveniles aged 15 and under 18.

(3) Following the lowering of the age for the receipt of contributory pensions in July 1940, women aged 60 and under 65 ceased to be insurable. The figures for females in line a for 1940 include an estimate of the number of such women and are comparable with those for earlier years, while those in line b and for later years relate to females aged 14 and under 60 years only.

(4) The figures in line c for 1941 exclude non-manual workers with a rate of remuneration exceeding £250 but not exceeding £420 a year who became insurable in September 1940, while those in line d and for later years include these non-manual workers.

Source: Ministry of Labour and National Service

Estimated numbers of employees⁽¹⁾Analysis by industries⁽²⁾At end of May in each year⁽³⁾

TABLE 123

Thousands

	1948	1949	1950	1951	1952			1953		
	Total	Total	Total	Total	Total	Males	Females	Total	Males	Females
Total	20,732	20,782	21,054	21,171	21,266	13,997	7,269	21,347	14,016	7,331
Agriculture, forestry, fishing	868	848	837	807	786	682	104	765	662	103
Agriculture and horticulture	808	791	783	753	730	629	101	710	610	100
Forestry	22	20	20	21	23	21	2	24	22	2
Fishing	38	37	34	33	33	32	1	31	30	1
Mining and quarrying	888	888	864	865	881	862	19	885	865	20
Coal mining	803	801	779	780	794	780	14	798	783	15
Iron ore mining and quarrying	7	7	7	7	7	7	—	7	7	—
Stone quarrying and mining	40	41	40	39	39	37	2	40	38	2
Slate quarrying and mining	5	5	5	5	5	5	—	5	5	—
Clay, sand, gravel and chalk pits	18	19	18	20	21	20	1	21	20	1
Other mining and quarrying	15	15	15	14	15	13	2	14	12	2
Treatment of non-metalliferous mining products										
other than coal	319	324	335	341	346	259	87	341	257	84
Bricks and fireclay goods	79	81	83	83	87	78	9	88	79	9
China and earthenware (including glazed tiles) ...	76	78	81	81	82	36	46	79	34	45
Glass (other than containers)	44	44	45	47	45	32	13	42	30	12
Glass containers	24	25	26	27	27	21	6	25	19	6
Cement	14	15	14	15	15	14	1	16	15	1
Other non-metalliferous mining manufactures ...	82	81	86	88	90	78	12	91	80	11
Chemicals and allied trades	447	458	475	486	496	354	142	493	351	142
Coke ovens and by-product works	18	18	17	17	17	17	—	19	19	—
Chemicals and dyes	206	204	212	220	219	169	50	208	163	45
Pharmaceutical preparations, etc.	40	42	47	48	49	21	28	55	24	31
Explosives and fireworks	39	39	39	43	50	33	17	52	33	19
Paint and varnish	37	39	39	40	39	27	12	40	28	12
Soap, candles, polishes, etc.	50	52	54	53	51	30	21	50	29	21
Mineral oil refining	27	31	32	32	36	30	6	36	30	6
Other oils, grease, glue, etc.	30	33	35	33	35	27	8	33	25	8
Metal manufacture	538	540	547	554	563	495	68	556	490	66
Blast furnaces	22	22	22	21	22	21	1	22	21	1
Iron and steel melting, rolling, etc.	210	213	213	214	215	196	19	224	205	19
Iron foundries	124	123	127	129	132	115	17	127	110	17
Tinplate manufacture	18	18	18	18	19	16	3	15	13	2
Steel sheet manufacture	20	20	21	20	19	18	1	20	18	2
Iron and steel tubes	42	45	46	48	46	38	8	45	38	7
Non-ferrous metals smelting, etc.	102	99	100	104	110	91	19	103	85	18
Engineering, shipbuilding and electrical goods	1,850	1,838	1,851	1,896	1,981	1,547	434	1,968	1,558	410
Shipbuilding and ship repairing	255	250	233	224	230	220	10	233	223	10
Marine engineering	88	89	84	82	83	79	4	85	81	4
Agricultural machinery	40	40	41	41	43	38	5	40	35	5
Boilers and boilerhouse plant	22	23	26	29	30	27	3	30	27	3
Machine tools and engineers' small tools	85	84	85	89	100	81	19	104	85	19
Stationary engines	23	26	26	27	27	23	4	26	23	3
Textile machinery and accessories	81	83	83	82	83	70	13	73	62	11
Ordnance and small arms	50	53	49	51	59	46	13	62	48	14
Constructional engineering	78	76	83	81	81	74	7	86	79	7
Other non-electrical engineering	597	596	604	620	632	514	118	629	514	115
Electrical machinery	168	165	165	168	179	132	47	175	132	43
Electrical wires and cables	59	57	57	59	64	40	24	60	39	21
Telegraph and telephone apparatus	50	51	50	50	55	33	22	56	34	22
Wireless apparatus and gramophones	69	70	85	96	101	53	48	106	58	48
Wireless valves and electric lamps	35	32	34	38	43	18	25	41	20	21
Batteries and accumulators	20	19	19	20	19	11	8	19	11	8
Other electrical goods	130	124	127	139	152	88	64	143	87	56

Source: Ministry of Labour and National Service

See footnotes on page 102.

LABOUR

Estimated numbers of employees⁽¹⁾ (continued)

Analysis by industries⁽²⁾

TABLE 123 (continued)

At end of May in each year⁽³⁾

Thousands

	1948	1949	1950	1951	1952			1953		
	Total	Total	Total	Total	Total	Males	Females	Total	Males	Females
Vehicles	959	974	1,002	1,032	1,091	932	159	1,114	952	162
Manufacture of motor vehicles and cycles	284	296	300	302	305	259	46	298	255	43
Motor repairers and garages	239	235	244	257	267	233	34	278	242	36
Manufacture and repair of aircraft.....	152	158	156	167	200	170	30	222	189	33
Manufacture of parts, etc., for motor vehicles and aircraft	94	96	115	124	140	102	38	143	105	38
Railway locomotive shops	70	68	64	62	62	60	2	58	56	2
Other locomotive manufacture	25	25	25	25	25	23	2	26	23	3
Railway carriages, wagons, etc.	84	85	88	85	83	79	4	80	76	4
Carts, perambulators, etc.	11	11	10	10	9	6	3	9	6	3
Metal goods not elsewhere specified	511	499	501	513	512	323	189	492	316	176
Tools and cutlery	55	53	53	55	52	31	21	46	28	18
Bolts, nuts, screws, rivets, nails, etc.	41	39	39	42	43	23	20	42	23	19
Iron and steel forgings.....	38	39	38	38	40	34	6	39	34	5
Wire and wire manufactures	38	39	38	39	39	29	10	38	28	10
Hollow-ware	55	54	58	59	60	28	32	60	29	31
Brass manufactures	53	50	49	50	49	32	17	47	31	16
Other metal industries	231	225	226	230	229	146	83	220	143	77
Precision instruments, jewellery, etc.	129	135	140	139	135	85	50	136	85	51
Scientific, etc., instruments.....	77	83	87	86	83	54	29	86	56	30
Watches and clocks	14	15	16	16	17	9	8	17	9	8
Jewellery, plate, etc.	30	29	29	28	26	15	11	25	14	11
Musical instruments	8	8	8	9	9	7	2	8	6	2
Textiles	1,001	1,041	1,089	1,111	1,007	420	587	1,045	433	612
Cotton spinning, doubling, etc.	170	175	182	186	159	56	103	164	57	107
Cotton weaving, etc.	123	132	135	136	128	42	86	123	41	82
Woollen and worsted	210	216	222	218	195	87	108	213	94	119
Rayon, nylon, etc., production	41	44	47	45	37	27	10	40	29	11
Rayon, nylon, etc., weaving and silk.....	48	52	58	61	52	21	31	52	21	31
Linen and soft hemp	65	66	66	67	64	22	42	62	22	40
Jute.....	21	18	18	19	18	7	11	20	8	12
Rope, twine and net	21	19	18	19	19	7	12	17	6	11
Hosiery and other knitted goods	103	113	124	128	114	33	81	127	35	92
Lace.....	10	10	11	12	11	5	6	11	5	6
Carpets	25	27	29	30	28	13	15	30	14	16
Narrow fabrics	21	22	22	22	22	7	15	23	7	16
Made-up textiles	29	29	31	32	33	10	23	34	10	24
Textile finishing, etc.	90	94	100	106	97	65	32	99	66	33
Other textile industries	24	24	26	30	30	18	12	30	18	12
Leather, leather goods and fur	80	77	78	79	71	43	28	74	44	30
Leather and fellmongery	43	40	40	40	35	28	7	37	29	8
Leather goods	27	27	28	28	26	10	16	27	10	17
Fur	10	10	10	11	10	5	5	10	5	5
Clothing	638	674	702	705	665	190	475	688	192	496
Tailoring.....	256	274	289	293	278	76	202	284	75	209
Dressmaking	104	110	113	108	98	11	87	99	11	88
Overalls, shirts, underwear, etc.	75	78	86	88	84	10	74	89	10	79
Hats, caps and millinery	22	21	20	22	22	8	14	22	8	14
Other dress industries.....	41	43	44	47	45	9	36	47	10	37
Manufacture of boots, shoes, etc.	115	124	127	125	116	58	58	126	61	65
Repair of boots and shoes	25	24	23	22	22	18	4	21	17	4

See footnotes on page 102.

Source: Ministry of Labour and National Service

Estimated numbers of employees⁽¹⁾ (continued)Analysis by industries⁽²⁾

TABLE 123 (continued)

At end of May in each year⁽³⁾

Thousands

	1948	1949	1950	1951	1952			1953		
	Total	Total	Total	Total	Total	Males	Females	Total	Males	Females
Food, drink and tobacco	756	795	819	843	858	491	367	875	499	376
Grain milling	41	42	42	42	43	35	8	42	34	8
Bread and flour confectionery	189	194	199	205	203	118	85	198	116	82
Biscuits	34	36	39	45	49	18	31	54	20	34
Meat and meat products	27	29	32	36	39	24	15	42	26	16
Milk products	52	54	63	63	66	45	21	66	46	20
Sugar and glucose	20	22	22	21	19	14	5	20	15	5
Cocoa, chocolate, etc.	59	72	75	80	81	30	51	95	34	61
Preserving of fruit and vegetables	56	58	60	61	67	22	45	68	23	45
Other food industries	69	71	73	77	78	45	33	75	44	31
Brewing and malting	90	93	91	91	91	73	18	90	72	18
Wholesale bottling	25	27	28	28	28	16	12	32	18	14
Other drink industries	41	43	43	43	46	30	16	46	30	16
Tobacco	53	54	52	51	48	21	27	47	21	26
Manufactures of wood and cork	294	303	311	313	299	240	59	301	241	60
Timber (sawmilling, etc.)	97	97	99	98	98	86	12	100	87	13
Furniture and upholstery	125	134	141	145	133	101	32	133	100	33
Shop and office fitting	20	20	19	18	17	15	2	18	16	2
Wooden containers and baskets	30	30	30	30	29	22	7	29	22	7
Miscellaneous wood and cork manufactures	22	22	22	22	22	16	6	21	16	5
Paper and printing	472	492	518	528	526	331	195	515	328	187
Paper and board	75	78	79	80	82	62	20	80	61	19
Wallpaper	5	6	7	6	6	4	2	6	4	2
Cardboard boxes, cartons, etc.	38	40	47	50	47	19	28	47	19	28
Other manufactures of paper, etc.	38	41	43	48	44	17	27	43	17	26
Printing of newspapers, etc.	88	93	102	104	107	86	21	109	87	22
Other printing, publishing, etc.	228	234	240	240	240	143	97	230	140	90
Other manufacturing industries	248	245	255	274	256	150	106	259	150	109
Rubber	98	96	104	111	106	70	36	106	70	36
Linoleum, leather cloth, etc.	13	13	15	16	14	11	3	15	11	4
Brushes and brooms	17	16	16	18	17	9	8	17	9	8
Toys, games and sports requisites	27	31	32	33	27	10	17	29	11	18
Miscellaneous stationers' goods	14	15	15	15	13	5	8	12	5	7
Production of cinematograph films	13	10	9	10	9	7	2	9	7	2
Miscellaneous manufacturing industries	66	64	64	71	70	38	32	71	37	34
Building and contracting	1,375	1,359	1,363	1,354	1,359	1,313	46	1,378	1,330	48
Building	1,109	1,085	1,076	1,052	1,049	1,019	30	1,059	1,026	33
Electric wiring and contracting	71	69	68	70	70	61	9	73	65	8
Civil engineering contracting	195	205	219	232	240	233	7	246	239	7
Gas, electricity and water supply	329	341	363	371	381	343	38	382	343	39
Gas	139	141	145	149	153	139	14	151	137	14
Electricity	161	168	186	189	194	171	23	195	172	23
Water	29	32	32	33	34	33	1	36	34	2
Transport and communication	1,797	1,783	1,784	1,751	1,767	1,515	252	1,736	1,488	248
Railways	576	559	548	528	540	500	40	534	496	38
Tramway and omnibus service	292	297	302	289	293	240	53	284	233	51
Other road passenger transport	27	26	26	28	27	25	2	26	23	3
Goods transport by road	191	188	189	189	185	169	16	179	164	15
Sea transport	165	167	169	170	171	162	9	168	159	9
Port, river and canal transport	114	111	110	115	117	114	3	107	104	3
Harbour, etc., conservancy service	46	48	49	50	50	47	3	50	47	3
Air transport	32	31	28	27	29	22	7	29	22	7
Postal, telegraph and wireless communication ...	315	317	318	307	308	201	107	307	201	106
Other transport and communication	23	25	29	32	32	22	10	36	25	11
Storage	16	14	16	16	15	13	2	16	14	2

See footnotes on page 102.

Source: Ministry of Labour and National Service

LABOUR

Estimated numbers of employees⁽¹⁾ (continued)

Analysis by industries⁽²⁾

TABLE 123 (continued)

At end of May in each year⁽³⁾

Thousands

	1948	1949	1950	1951	1952			1953		
	Total	Total	Total	Total	Total	Males	Females	Total	Males	Females
Distributive trades	2,068	2,138	2,156	2,181	2,218	1,135	1,083	2,269	1,143	1,126
Coal, builders' materials, grain, etc.	136	137	139	145	150	119	31	152	120	32
Other industrial materials, etc.	95	97	97	99	102	73	29	101	72	29
Food and drink: Wholesale	155	159	165	176	180	123	57	183	125	58
Retail	594	614	604	599	604	315	289	607	312	295
Non-food goods: Wholesale	252	260	255	267	258	162	96	271	168	103
Retail	786	820	846	844	872	325	547	901	327	574
Confectionery, tobacco and newspapers : Retail	50	51	50	51	52	18	34	54	19	35
Insurance, banking and finance	432	443	439	442	448	274	174	452	273	179
Public administration	1,437	1,449	1,418	1,396	1,390	1,003	387	1,375	1,006	369
National government service	717	712	658	636	642	451	191	629	451	178
Local government service	720	737	760	760	748	552	196	746	555	191
Professional services	1,326	1,345	1,457	1,493	1,540	548	992	1,565	551	1,014
Accountancy	59	59	61	65	65	41	24	67	42	25
Education	521	527	575	588	618	211	407	631	213	418
Law	67	71	72	77	78	32	46	76	31	45
Medical and dental services	529	537	594	607	619	172	447	627	173	454
Religion	25	26	28	26	23	11	12	23	11	12
Other professional and business services	125	125	127	130	137	81	56	141	81	60
Miscellaneous services	1,869	1,768	1,728	1,689	1,677	449	1,228	1,675	451	1,224
Theatres, cinemas, music halls, etc.	145	145	143	140	141	62	79	141	62	79
Sport, other recreations and betting	94	94	86	87	86	43	43	86	42	44
Catering, hotels, etc.	710	688	685	688	698	187	511	708	192	516
Laundries	157	158	159	151	148	33	115	146	33	113
Dry cleaning, job dyeing, etc.	43	40	42	43	45	12	33	45	12	33
Hairdressing and manicure	55	54	53	51	51	17	34	50	16	34
Private domestic service: Resident	216	203	188	175	157	11	146	143	10	133
Non-resident	317	275	263	247	242	33	209	242	30	212
Other services	132	111	109	107	109	51	58	114	54	60
Ex-service personnel not classified by industry	101	25	22	8	13	13	—	8	8	—

(¹) United Kingdom. The figures represent the total number of employed persons aged 15 and over who work for pay or gain or register themselves as available for such work. Part-time workers are counted as equivalent to whole-time workers.

(²) The industrial analysis is based on the *Standard Industrial Classification*.

(³) At end of June in 1948.

Source: Ministry of Labour and National Service

Industrial staff in the Civil Service⁽¹⁾

TABLE 124

At 1 April in each year

Thousands

	1939	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Total	240.2	665.3	423.4	398.5	395.0	405.6	396.9	399.6	418.9	428.6	435.0
Admiralty	71.6	154.8	115.1	104.9	99.1	99.0	97.8	98.0	102.6	105.9	106.6
War Office	68.3	76.5	60.9	59.3	62.2	69.2	69.1	73.9	76.7	74.4	77.4
Air Ministry	25.8	56.2	51.7	39.2	41.6	41.9	40.3	41.0	43.0	44.3	45.4
Ministry of Supply ⁽²⁾	—	290.7	86.6	73.6	61.8	65.4	60.8	62.3	74.4	82.0	73.0
Post Office	51.1	46.5	55.3	64.5	65.9	67.6	71.9	71.4	73.5	74.4	74.7
Ministry of Transport and Civil Aviation ⁽³⁾ ...	—	—	0.5	1.2	2.1	2.2	2.2	2.2	2.2	2.1	2.5
Atomic Energy Department	—	—	—	—	—	—	—	—	—	—	10.7
Forestry Commission	5.2	4.7	5.4	8.2	12.7	11.9	12.1	12.3	12.7	12.9	13.5
Home Office ⁽⁴⁾	1.1	1.3	1.3	0.8	1.2	1.2	1.8	2.4	2.2	2.3	2.4
Stationery Office	3.0	4.1	4.7	4.6	4.4	4.5	4.4	4.4	4.4	4.3	4.0
Ministry of Works	6.6	20.4	22.7	28.8	33.5	32.7	28.5	23.5	20.3	19.1	18.4
Other departments ⁽⁵⁾	7.5	9.9	19.1	13.4	10.6	9.9	8.0	8.3	7.0	6.8	6.3

⁽¹⁾ Including part-time workers, two part-time workers being counted as one whole-time worker. Excluding staff in Northern Ireland other than reserved and agency services.

Source: Treasury

⁽²⁾ Including some staff which in 1939 was employed by the War Office or Air Ministry. The figure for 1945 includes staff of the Ministry of Aircraft Production, later merged with the Ministry of Supply.

⁽³⁾ The figures before 1954 are of staff of the former Ministry of Civil Aviation.

⁽⁴⁾ The figures from 1950 include staff of the State Management Districts.

⁽⁵⁾ Departments whose industrial staffs at 1 April 1954 totalled less than 2,000 are included in these figures and not shown separately.

Non-industrial staff in the Civil Service⁽¹⁾

TABLE 125

At 1 April in each year

Thousands

	Total			Males			Females		
	Total	Whole-time	Part-time	Total	Whole-time	Part-time	Total	Whole-time	Part-time
1939	387.4	374.3	26.2	289.0	279.4	19.2	98.4	94.9	7.0
1945	704.6	667.1	75.2	355.4	347.8	15.3	349.2	319.3	59.9
1946	684.5	655.7	57.5	381.3	373.8	15.0	303.2	281.9	42.5
1947	705.5	684.0	43.1	434.4	427.6	13.5	271.1	256.4	29.5
1948	693.4	673.5	39.9	435.8	429.2	13.1	257.6	244.2	26.8
1949	706.2	683.7	45.0	451.8	445.4	12.7	254.4	238.3	32.3
1950	684.8	664.2	41.2	449.8	443.8	12.2	235.0	220.5	29.0
1951	675.4	655.2	40.5	447.7	441.8	11.7	227.8	213.4	28.8
1952	684.0	663.4	41.3	453.3	447.3	11.9	230.7	216.0	29.4
1953	666.1	646.2	39.9	448.0	442.2	11.6	218.1	204.0	28.3
1954	654.8	635.6	38.4	445.5	439.8	11.5	209.2	195.8	26.9

⁽¹⁾ Established and unestablished, excluding staff in Northern Ireland other than reserved and agency services. In arriving at the totals two part-time workers are counted as one whole-time worker.

Source: Treasury

LABOUR

Non-industrial staff in the Civil Service

Departmental analysis

At 1 April in each year

Thousands

TABLE 126

	1939	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Total non-industrial staff ⁽¹⁾	387.4	704.6	684.5	705.5	693.4	706.2	684.8	675.4	684.0	666.1	654.8
Post Office ⁽²⁾ : Total	196.2	208.5	232.0	250.9	246.8	246.6	249.9	248.9	252.6	249.6	247.9
Service and supply departments:											
Total	52.4	239.8	179.4	146.7	129.2	125.5	122.8	126.0	138.8	137.8	140.4
Admiralty	12.9	54.4	43.9	35.4	31.6	31.0	30.8	30.8	33.2	33.2	33.8
War Office	19.8	67.5	58.0	45.0	36.5	34.7	33.5	35.0	38.6	38.6	39.2
Air Ministry	19.7	35.7	29.3	24.9	25.6	25.3	24.4	24.9	26.2	26.2	26.4
Ministry of Supply ⁽³⁾	—	60.8	48.2	41.4	34.8	33.7	33.3	34.4	39.8	38.9	33.0
Ministry of Aircraft Production	—	21.5									
Atomic Energy Department	—	—	—	—	—	—	—	—	—	—	7.1
Other departments ⁽⁴⁾	—	—	—	—	0.6	0.7	0.9	1.0	0.9	0.9	0.8
Social services:											
Total	24.8	37.8	46.4	51.7	59.8	77.5	73.9	72.7	69.9	67.8	66.0
Ministry of Education	2.1	1.5	2.2	2.9	3.4	3.4	3.3	3.2	3.0	2.9	2.9
Ministry of Health	6.7	3.6	3.9	5.1	5.4	5.9	5.9	3.4	3.3	3.2	5.9
Ministry of Housing and Local Government ⁽⁵⁾	—	0.5	0.7	1.0	1.0	1.1	1.3	3.6	3.4	3.3	3.2
National Assistance Board	8.1	8.7	8.7	8.2	7.3	8.6	8.5	8.8	9.0	9.7	10.0
Ministry of National Insurance	—	5.6	10.7	14.0	23.1	38.5	35.5	34.6	33.4	32.7	37.7
Ministry of Pensions and National Insurance ⁽⁶⁾	3.0	11.3	12.9	12.3	11.7	11.8	11.0	10.5	9.3	8.9	
Other departments ⁽⁴⁾	4.9	6.5	7.3	8.2	8.0	8.2	8.4	8.6	8.4	7.1	6.3
Revenue departments:											
Total	40.0	46.9	53.5	60.9	61.5	62.0	64.0	67.6	68.0	66.6	66.6
Board of Inland Revenue	25.0	37.5	42.9	48.5	48.5	48.0	49.7	53.0	53.2	51.7	51.6
H.M. Customs and Excise	15.0	9.4	10.6	12.4	13.1	14.0	14.2	14.6	14.8	14.9	15.0
Trade, industry and transport:											
Total	42.8	110.8	121.1	132.5	133.6	132.3	113.7	101.9	98.1	90.0	80.1
Ministry of Agriculture and Fisheries	2.7	3.7	3.9	6.2	17.4	18.4	16.8	15.3	14.3	13.6	12.6
Ministry of Food	—	37.9	39.6	43.0	39.7	42.3	30.8	25.8	25.5	21.4	14.4
Forestry Commission	0.5	0.5	0.8	1.3	1.6	1.8	2.0	2.0	2.1	2.2	2.2
Ministry of Fuel and Power	—	6.6	6.5	6.5	6.9	6.7	6.4	4.0	2.9	2.6	2.5
Mines Department	0.5										
Ministry of Labour and National Service	28.3	35.6	38.6	41.7	34.7	32.6	29.9	27.7	26.6	25.4	24.5
Department of Scientific and Industrial Research	1.5	1.9	2.1	2.2	2.3	2.4	2.9	3.0	3.0	3.0	3.1
Board of Trade	4.8	6.8	15.0	15.2	14.4	12.5	10.1	10.0	8.3	7.5	6.9
Ministry of Transport and Civil Aviation ⁽⁷⁾	3.0	14.9	11.3	10.1	8.6	7.4	6.9	6.2	6.0	5.8	10.6
Ministry of Civil Aviation	—	—	1.5	4.1	5.6	5.6	5.3	5.1	4.9	4.8	
Other departments ⁽⁴⁾	1.6	3.0	1.9	2.1	2.5	2.6	2.6	2.7	4.3	3.6	3.3
Agency services:											
Total	10.4	21.7	24.5	29.2	29.1	28.0	26.9	25.5	24.4	22.8	21.8
Ordnance Survey	2.5	1.9	2.6	3.8	4.4	4.6	4.6	4.5	4.6	4.4	4.1
Stationery Office	1.6	2.6	2.7	3.0	2.9	3.0	3.2	3.3	3.3	3.1	3.1
Ministry of Works	6.3	14.3	17.6	20.8	20.2	18.7	17.6	16.2	15.6	14.5	13.8
Other departments ⁽⁴⁾	—	2.8	1.5	1.6	1.6	1.7	1.5	1.4	0.9	0.8	0.8
Central government, home and legal departments:											
Total	17.9	29.3	19.4	22.3	22.4	23.2	23.5	23.5	23.3	23.2	23.6
Home Office ⁽⁸⁾	2.5	5.8	3.6	3.9	4.0	3.9	4.0	3.3	3.4	3.3	3.3
Prison Commission	3.6	3.1	3.8	4.3	4.4	5.2	5.4	6.1	6.1	6.4	6.6
Other departments ⁽⁴⁾	11.8	20.4 ⁽⁹⁾	12.0	14.1	14.0	14.1	14.2	14.1	13.8	13.5	13.7
Foreign and imperial services:											
Total	2.8	9.8	8.2	11.3	10.9	11.0	10.1	9.4	9.0	8.4	8.4
Foreign Office	1.7	6.8	5.1	7.0	6.7	6.9	6.2	6.2	6.0	5.6	5.6
Other departments ⁽⁴⁾	1.1	3.0	3.1	4.3	4.3	4.0	3.9	3.2	3.0	2.8	2.8

(1) Established and unestablished, excluding staff in Northern Ireland other than reserved and agency services. In arriving at the totals two part-time workers are counted as one whole-time worker.

(2) Excluding sub-postmasters and sub-postmistresses.

(3) From 1948 the figures include some staff engaged on civil work.

(4) Departments with staffs totalling less than 2,000 at 1 April 1954 (including the staffs of the Scottish departments) have been included in these totals and are not shown separately.

(5) Ministry of Town and Country Planning for the years 1945 to 1950; Ministry of Local Government and Planning for 1951.

(6) The figures before 1954 are of staff of the former Ministry of Pensions.

(7) The figures before 1954 are of staff of the former Ministry of Transport.

(8) Home Office and Ministry of Security for 1945.

(9) Including 9.5 thousand for the Postal and Telegraph Censorship Department.

Source: Treasury

Non-industrial whole-time staff in the Civil Service⁽¹⁾

Analysis by staff groups

At 1 April in each year

TABLE 127

Thousands

	1939	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Total	374.3	667.1	655.7	684.0	673.5	683.7	664.2	655.2	663.4	646.2	635.6
Administrative	2.1	4.9	4.4	4.2	4.4	4.3	4.0	3.9	3.9	3.6	3.5
Executive	19.3	53.7	46.5	50.6	53.2	63.3	68.1	69.9	72.1	70.7	69.3
Clerical and sub-clerical	112.9	246.3	258.4	260.5	258.7	257.6	225.1	212.7	213.7	202.8	194.3
Typing.....	15.3	38.6	30.5	30.4	28.2	31.0	30.1	29.8	30.0	28.7	28.1
Inspectorate	5.8	5.2	4.5	5.6	5.2	5.2	5.4	4.8	3.5	3.3	3.0
Professional, scientific and technical ⁽²⁾	11.0	32.5	26.8	37.4	43.6	47.4	63.6	68.2	75.1	74.0	75.7
Ancillary technical, etc. ⁽²⁾	25.9	68.1	52.6	54.6	51.3	52.2	39.6	39.9	38.0	38.6	39.8
Minor and manipulative ⁽²⁾	162.6	168.5	187.7	195.1	188.7	190.2	193.2	192.3	194.9	193.7	191.8
Messengers, porters, etc.	19.4	49.3	44.4	45.6	40.1	32.4	35.2	33.6	32.1	30.7	30.1
Males.....	279.4	347.8	373.8	427.6	429.2	445.4	443.8	441.8	447.3	442.2	439.8
Administrative	2.1	3.9	3.6	3.6	3.9	3.9	3.7	3.6	3.6	3.4	3.3
Executive	18.3	39.3	36.7	40.5	43.2	51.0	55.7	57.7	60.1	59.3	58.3
Clerical and sub-clerical	77.5	89.2	111.8	132.3	134.3	137.5	122.7	115.8	116.7	112.6	109.2
Typing.....	0.1	—	—	0.1	0.3	0.4	0.4	0.4	0.4	0.4	0.4
Inspectorate	5.3	4.4	3.8	4.9	4.7	4.7	4.9	4.3	3.1	2.9	2.6
Professional, scientific and technical ⁽²⁾	10.9	30.0	25.3	34.2	40.1	44.2	59.2	63.6	70.2	68.8	70.4
Ancillary technical, etc. ⁽²⁾	24.2	54.4	45.7	46.8	43.5	42.6	29.2	29.3	26.8	26.7	27.4
Minor and manipulative ⁽²⁾	127.4	91.8	115.9	133.0	131.5	134.4	138.4	137.6	138.2	140.4	141.0
Messengers, porters, etc.	13.7	34.8	30.9	32.2	27.7	26.8	29.6	29.5	28.2	27.7	27.3
Females.....	94.9	319.3	281.9	256.4	244.2	238.3	220.5	213.4	216.0	204.0	195.8
Administrative	0.1	0.9	0.7	0.6	0.5	0.4	0.3	0.3	0.3	0.2	0.2
Executive	1.0	14.5	9.7	10.1	10.0	12.3	12.4	12.2	12.0	11.3	11.0
Clerical and sub-clerical	35.3	157.1	146.5	128.2	124.3	120.2	102.3	96.9	97.0	90.2	85.1
Typing.....	15.3	38.6	30.5	30.3	27.9	30.6	29.7	29.5	29.6	28.3	27.7
Inspectorate	0.5	0.7	0.8	0.7	0.5	0.5	0.5	0.5	0.4	0.4	0.4
Professional, scientific and technical ⁽²⁾	0.1	2.5	1.5	3.2	3.5	3.2	4.4	4.6	4.8	5.2	5.3
Ancillary technical, etc. ⁽²⁾	1.7	13.6	6.9	7.8	7.8	9.6	10.4	10.6	11.2	12.0	12.4
Minor and manipulative ⁽²⁾	35.2	76.7	71.8	62.1	57.2	55.8	54.9	54.7	56.7	53.3	50.8
Messengers, porters, etc.	5.7	14.6	13.5	13.4	12.4	5.6	5.6	4.1	4.0	3.0	2.9

⁽¹⁾ Excluding staff in Northern Ireland other than reserved and agency services.

Source: Treasury

⁽²⁾ These groups were re-defined between 1946 and 1947. Separate figures for 1947 are not comparable with figures for previous years.

LABOUR

Numbers registered as unemployed⁽¹⁾ Analysis by industries⁽²⁾

TABLE 128

Number

	1948 ⁽²⁾ July	1949 June	1950 June	1951 June	1952 June	1953 June
Total	307,823	291,146	307,759	214,524	489,623	334,520
Agriculture, forestry, fishing	10,526	13,056	15,353	11,315	11,625	15,053
Agriculture and horticulture	8,263	9,456	9,161	7,752	8,019	10,619
Forestry	871	515	537	312	332	541
Fishing	1,392	3,085	5,655	3,251	3,274	3,893
Mining and quarrying ⁽³⁾	3,022	2,467	2,869	2,536	2,317	2,724
Coal mining ⁽³⁾	1,676	1,412	1,815	1,786	1,391	1,480
Iron ore mining and quarrying	34	39	27	31	23	38
Stone quarrying and mining	841	580	654	426	530	677
Slate quarrying and mining	100	92	79	64	67	68
Clay, sand, gravel and chalk pits	211	205	169	139	163	230
Other mining and quarrying	160	139	125	90	143	231
Treatment of non-metalliferous mining products other than coal	4,136	3,781	3,900	2,373	7,283	5,092
Bricks and fireclay goods	1,197	989	999	623	1,030	1,204
China and earthenware (including glazed tiles)	482	539	526	293	3,076	1,249
Glass (other than containers)	633	609	654	393	1,189	730
Glass containers	555	491	521	310	783	516
Cement	103	100	72	60	58	57
Other non-metalliferous mining manufactures	1,166	1,053	1,128	694	1,147	1,336
Chemicals and allied trades	7,278	5,363	5,184	3,443	6,231	5,465
Coke ovens and by-product works	222	149	144	78	85	101
Chemicals and dyes	2,246	1,844	1,779	1,141	2,648	2,183
Pharmaceutical preparations, etc.	324	235	303	250	609	387
Explosives and fireworks	2,949	1,811	1,483	937	1,006	906
Paint and varnish	388	337	361	265	403	407
Soap, candles, polishes, etc.	487	373	394	287	725	774
Mineral oil refining	259	206	277	182	273	263
Other oils, greases, glue, etc.	403	408	443	303	482	444
Metal manufacture	7,344	5,676	5,322	4,652	5,486	11,795
Blast furnaces	183	141	151	90	114	147
Iron and steel melting, rolling, etc.	2,351	1,794	2,041	2,630	1,878	2,426
Iron foundries	1,384	1,223	1,188	773	1,668	3,174
Tinplate manufacture	388	295	297	181	147	3,022
Steel sheet manufacture	362	194	211	109	373	794
Iron and steel tubes	495	440	344	287	339	707
Non-ferrous metals smelting, etc.	2,181	1,589	1,090	582	967	1,525
Engineering, shipbuilding and electrical goods	33,879	31,892	27,641	18,001	27,165	27,418
Shipbuilding and ship repairing	10,000	13,059	11,261	7,518	7,395	9,661
Marine engineering	1,292	1,294	1,227	711	716	639
Agricultural machinery	657	491	554	240	298	338
Boilers and boilerhouse plant	145	113	133	83	173	192
Machine tools and engineers' small tools	802	559	411	279	477	534
Stationary engines	150	126	93	75	140	102
Textile machinery and accessories	614	515	539	306	1,842	1,264
Ordnance and small arms	1,612	1,125	1,095	671	658	658
Constructional engineering	2,889	1,771	1,174	998	1,053	1,058
Other non-electrical engineering	8,729	7,690	6,809	4,351	7,418	7,433
Electrical machinery	1,431	1,287	1,034	631	1,368	1,132
Electrical wires and cables	703	607	528	315	634	680
Telegraph and telephone apparatus	328	302	327	221	487	516
Wireless apparatus and gramophones	1,588	952	866	604	1,687	1,029
Wireless valves and electric lamps	349	254	246	176	477	399
Batteries and accumulators	351	371	224	140	362	280
Other electrical goods	2,239	1,376	1,120	682	1,980	1,503

See footnotes on page 109.

Source: Ministry of Labour and National Service

Numbers registered as unemployed⁽¹⁾ (continued)
Analysis by industries⁽²⁾

TABLE 128 (continued)

Number

	1948 ⁽²⁾ July	1949 June	1950 June	1951 June	1952 June	1953 June
Vehicles	11,010	8,504	7,464	4,228	7,795	7,795
Manufacture of motor vehicles and cycles	3,382	2,885	2,501	1,308	2,896	2,691
Motor repairers and garages	2,564	2,168	1,950	1,230	2,060	2,404
Manufacture and repair of aircraft	2,703	1,620	1,487	732	929	974
Manufacture of parts, etc., for motor vehicles and aircraft ...	1,341	969	721	492	1,136	1,001
Railway locomotive shops	113	101	98	55	88	90
Other locomotive manufacture	302	236	210	107	181	214
Railway carriages, wagons, etc.	256	236	229	167	242	296
Carts, perambulators, etc.	349	289	268	137	263	125
Metal goods not elsewhere specified	7,986	6,448	6,322	3,975	8,385	8,959
Tools and cutlery	600	586	470	258	1,054	978
Bolts, nuts, screws, rivets, nails, etc.	459	395	389	287	525	1,310
Iron and steel forgings	387	414	294	195	299	363
Wire and wire manufactures	491	429	448	387	539	860
Hollow-ware	1,221	861	980	543	1,012	907
Brass manufactures	404	275	282	197	428	515
Other metal industries	4,424	3,488	3,459	2,108	4,528	4,026
Precision instruments, jewellery, etc.	1,421	1,234	1,377	868	2,173	1,443
Scientific, etc., instruments	699	559	582	517	1,021	661
Watches and clocks	327	286	402	189	455	332
Jewellery, plate, etc.	245	255	293	101	363	318
Musical instruments	150	134	100	61	334	132
Textiles	8,408	10,470	8,429	6,842	153,238	16,437
Cotton spinning, doubling, etc.	1,164	1,219	1,048	678	52,252	2,495
Cotton weaving, etc.	565	466	486	378	28,538	1,395
Woollen and worsted	827	894	999	1,336	17,960	1,601
Rayon, nylon, etc., production	246	237	262	223	2,574	384
Rayon, nylon, etc., weaving and silk	265	171	170	163	8,734	477
Linen and soft hemp	1,772	3,227	1,811	1,470	12,464	4,166
Jute	388	1,361	483	291	7,420	619
Rope, twine and net	651	771	737	455	1,889	766
Hosiery and other knitted goods	519	319	505	444	6,327	849
Lace	79	81	66	39	555	103
Carpets	186	186	220	146	1,600	285
Narrow fabrics	108	92	94	72	705	128
Made-up textiles	515	463	651	472	1,916	880
Textile finishing, etc.	838	668	607	506	9,506	1,852
Other textile industries	285	315	290	169	798	437
Leather, leather goods and fur	1,457	1,113	1,013	568	2,572	1,057
Leather and fellmongery	472	427	446	319	1,490	521
Leather goods	522	307	314	191	679	360
Fur	463	379	253	58	403	176
Clothing	9,551	5,185	11,262	6,770	26,924	11,064
Tailoring	4,160	2,100	6,540	3,709	14,684	6,414
Dressmaking	893	573	1,517	1,029	1,843	1,137
Overalls, shirts, underwear, etc.	1,001	695	510	673	4,098	1,158
Hats, caps and millinery	1,593	228	220	187	705	332
Other dress industries	399	368	472	273	2,065	719
Manufacture of boots, shoes, etc.	749	416	1,270	391	2,995	746
Repair of boots and shoes	756	805	733	508	534	558

See footnotes on page 109.

Source: Ministry of Labour and National Service

LABOUR

Numbers registered as unemployed⁽¹⁾ (continued)

Analysis by industries⁽²⁾

TABLE 128 (continued)

	Number					
	1948 ⁽²⁾ July	1949 June	1950 June	1951 June	1952 June	1953 June
Food, drink and tobacco	9,542	10,064	12,996	9,245	15,564	15,211
Grain milling	403	342	404	285	431	433
Bread and flour confectionery	2,223	2,201	2,861	2,192	3,748	3,467
Biscuits	412	456	553	465	944	889
Meat and meat products	580	536	554	406	628	731
Milk products	665	498	574	408	737	751
Sugar and glucose	349	359	367	284	406	416
Cocoa, chocolate, etc.	551	584	660	564	1,404	1,054
Preserving of fruit and vegetables	1,263	1,585	2,344	1,792	2,563	2,649
Other food industries	1,001	1,391	2,282	999	1,642	1,743
Brewing and malting	660	691	757	529	883	1,012
Wholesale bottling	220	207	251	227	414	441
Other drink industries	540	630	711	504	751	806
Tobacco	675	584	678	590	1,013	819
Manufactures of wood and cork	4,936	4,114	7,079	3,279	10,208	6,203
Timber (sawmilling, etc.)	1,665	1,401	1,515	917	1,699	1,446
Furniture and upholstery	2,093	1,755	4,447	1,727	6,944	3,705
Shop and office fitting	219	172	189	107	225	202
Wooden containers and baskets	497	475	595	322	890	531
Miscellaneous wood and cork manufactures	462	311	333	206	450	319
Paper and printing	2,716	2,681	2,756	2,014	8,435	4,401
Paper and board	701	645	703	414	2,196	1,237
Wallpaper	41	23	40	18	133	51
Cardboard boxes, cartons, etc.	283	335	390	300	1,836	598
Other manufactures of paper, etc.	211	264	239	169	1,701	394
Printing and publishing of newspapers, etc.	545	370	358	327	436	427
Other printing, publishing, etc.	935	1,044	1,026	786	2,133	1,694
Other manufacturing industries	4,682	5,271	4,009	2,415	6,851	4,350
Rubber	1,444	2,409	1,064	693	2,756	1,412
Linoleum, leather cloth, etc.	165	125	162	109	443	189
Brushes and brooms	346	246	257	156	547	223
Toys, games and sports requisites	775	618	685	391	980	682
Miscellaneous stationers' goods	158	121	147	98	375	216
Production of cinematograph films	194	318	355	170	146	155
Miscellaneous manufacturing industries	1,600	1,434	1,339	798	1,604	1,473
Building and contracting	41,264	37,135	37,545	22,985	33,651	39,875
Building	27,084	24,119	24,128	14,833	22,589	25,874
Electric wiring and contracting	1,786	1,526	1,539	823	1,357	1,255
Civil engineering contracting	12,394	11,490	11,878	7,329	9,705	12,746
Gas, electricity and water supply	2,079	1,970	2,256	1,606	2,419	2,756
Gas	994	948	1,002	713	1,126	1,383
Electricity	784	785	947	676	1,007	1,058
Water	301	237	307	217	286	315
Transport and communication	26,564	23,374	23,839	16,929	22,387	22,519
Railways	3,349	3,069	2,984	2,066	3,162	3,252
Tramway and omnibus service	1,924	1,824	1,927	1,391	2,187	2,148
Other road passenger transport	798	627	599	335	402	504
Goods transport by road	3,914	3,033	2,595	1,432	2,188	2,316
Sea transport	7,217	6,643	7,490	5,630	6,877	6,729
Port, river and canal transport	3,471	2,936	3,034	2,484	2,899	2,657
Harbour, etc., conservancy service	977	889	844	525	674	659
Air transport	332	374	261	134	144	158
Postal, telegraph and wireless communication	3,437	2,878	3,054	2,262	2,819	3,002
Other transport and communication	324	328	353	244	369	432
Storage	821	773	698	426	666	662

See footnotes on page 109.

Source: Ministry of Labour and National Service

Numbers registered as unemployed⁽¹⁾ (continued)
Analysis by industries⁽²⁾

TABLE 128 (continued)

	Number					
	1948 ⁽³⁾ July	1949 June	1950 June	1951 June	1952 June	1953 June
Distributive trades	22,606	23,921	26,522	19,365	30,818	30,719
Coal, builders' materials, grain, etc.	2,430	2,223	2,328	1,647	2,523	2,822
Other industrial materials, etc.	2,391	2,272	2,043	1,377	2,381	2,539
Food and drink: Wholesale	1,904	1,872	2,183	1,456	2,194	2,251
Retail	6,139	6,820	7,512	5,451	8,499	8,251
Non-food goods: Wholesale	2,180	2,233	2,449	1,630	2,767	2,824
Retail	6,962	7,887	9,286	7,155	11,603	11,157
Confectionery, tobacco and newspapers : Retail	600	614	721	649	851	875
Insurance, banking and finance	2,254	1,914	1,984	1,365	1,957	2,213
Public administration	23,614	20,521	21,912	15,966	21,532	20,677
National government service	13,162	11,159	11,949	8,418	9,930	10,051
Local government service	10,452	9,362	9,963	7,548	11,602	10,626
Professional services.....	6,812	7,256	8,503	7,394	10,861	10,258
Accountancy	255	207	235	177	191	249
Education	1,705	1,581	1,953	1,765	2,345	2,357
Law	166	189	255	196	301	241
Medical and dental services.....	2,817	3,424	4,444	3,898	6,221	5,699
Religion	178	230	213	166	220	231
Other professional and business services.....	1,691	1,625	1,403	1,192	1,583	1,481
Miscellaneous services	29,856	35,026	40,117	30,715	43,423	42,210
Theatres, cinemas, music halls, etc.	2,662	3,971	4,691	3,483	4,543	4,615
Sport, other recreations and betting	3,241	3,704	3,751	2,343	2,652	2,770
Catering, hotels, etc.	16,671	18,154	21,003	15,927	22,969	22,256
Laundries	1,650	1,807	2,011	1,471	2,923	2,297
Dry cleaning, job dyeing, etc.....	572	579	559	419	765	706
Hairdressing and manicure	538	633	647	468	490	478
Private domestic service: Resident	889	1,469	1,898	1,741	2,629	2,398
Non-resident	2,076	2,852	3,684	3,457	4,667	4,852
Other services	1,557	1,857	1,873	1,406	1,785	1,838
Ex-service personnel not classified by industry	9,557	7,695	6,966	2,164	3,313	3,522
Other persons not classified by industry	15,323	15,015	15,139	13,511	17,010	15,304

(¹) United Kingdom. The figures include all unemployed persons on the registers of Employment Exchanges (including classes not previously insurable against unemployment) with the exception of registered severely disabled persons who are unlikely to obtain work other than under special conditions.

(²) The industrial analysis is based on the *Standard Industrial Classification*. July 1948 is the first month for which figures are available on this basis.

(³) The figures for "Coal mining" exclude all the unemployed who, although previously employed in coal mining, were known to be unfit for employment in that industry. These men are included with "Other persons not classified by industry."

Source: Ministry of Labour and National Service

LABOUR

Registered unemployed in Great Britain

TABLE 129

Thousands

	Monthly averages	January	February	March	April	May	June	July	August	September	October	November	December
Total													
1938.....	1,791	1,828	1,810	1,749	1,748	1,779	1,803	1,773	1,759	1,799	1,781	1,828	1,831
1946.....	374	345	368	381	381	387	383	368	382	374	378	376	370
1947 ⁽¹⁾ ...	480	416	1,874	773	443	344	284	267	263	254	275	282	289
1948.....	310	332	328	311	315	303	286	282	299	294	314	328	327
1949.....	308	376	360	340	325	304	264	243	261	268	300	324	330
1950.....	314	372	373	347	329	315	282	272	288	284	304	302	302
1951.....	253	334	302	275	253	216	191	186	205	217	264	291	303
1952.....	414	379	394	433	468	467	440	394	404	390	398	406	400
1953.....	342	452	429	397	376	340	298	273	294	292	309	323	322
1954.....		373	387	343	317	289	240	220	240				
Males													
1938.....	1,366	1,384	1,361	1,312	1,316	1,344	1,371	1,369	1,339	1,380	1,370	1,418	1,430
1946.....	259	206	229	244	252	264	274	269	281	275	275	273	273
1947 ⁽¹⁾ ...	342	309	1,251	593	325	251	206	194	191	181	193	198	208
1948.....	232	243	240	231	236	228	218	215	226	223	234	243	244
1949.....	228	280	264	250	242	228	199	186	194	199	220	234	239
1950.....	220	263	266	247	235	221	202	196	201	197	206	201	206
1951.....	162	231	204	183	165	142	126	123	133	135	153	169	176
1952.....	228	217	225	230	243	235	223	210	221	214	228	240	249
1953.....	218	287	273	251	239	214	194	180	191	184	194	204	208
1954.....		245	262	224	203	185	156	144	157				
Females													
1938.....	425	444	449	437	432	435	432	404	420	419	411	410	401
1946.....	115	139	139	137	129	123	109	99	101	99	103	103	97
1947 ⁽¹⁾ ...	138	107	623	180	118	93	78	73	72	73	82	84	81
1948.....	78	89	88	80	79	75	68	67	73	71	80	85	83
1949.....	80	96	96	90	83	76	65	57	67	69	80	90	91
1950.....	94	109	107	100	94	94	80	76	87	87	98	101	96
1951.....	91	103	98	92	88	74	65	63	72	82	111	122	127
1952.....	186	162	169	203	225	232	217	184	183	176	170	166	151
1953.....	124	165	156	146	137	126	104	93	103	108	115	119	114
1954.....		128	125	119	114	104	84	76	83				

⁽¹⁾ The high figures for February and March 1947 were due to the temporary fuel and power crisis in those months.

Source: Ministry of Labour and National Service

Employment vacancies unfilled in Great Britain⁽¹⁾

TABLE 130

Thousands

	January	February	March	April	May	June	July	August	September	October	November	December
Total⁽²⁾												
1946.....	695	660	659	664	645	635	636	642	619	585	565	547
1947.....	546	..	535	552	574	605	602	608	606	580	557	517
1948.....	520	515	518	508	498	490	487	478	432	401	384	367
1949.....	371	379	398	413	414	427	448	413	386	367	357	346
1950.....	345	348	373	375	368	384	394	365	359	353	351	347
1951.....	349	378	423	437	468	487	504	446	410	371	335	313
1952.....	282	265	316	321	304	305	297	267	250	236	228	230
1953.....	222	233	263	279	281	296	321	295	282	276	272	270
1954.....	261	258	288	326	331	381	383					
Males⁽²⁾												
1946.....	..	..	..	..	..	..	..	..	..	..	268	250
1947.....	247	..	238	265	290	308	306	312	311	304	288	254
1948.....	248	243	244	237	231	224	221	219	202	189	180	167
1949.....	166	172	178	187	189	195	207	195	184	176	174	164
1950.....	166	165	179	181	183	193	197	192	192	195	195	190
1951.....	191	211	239	251	274	289	300	274	261	244	223	208
1952.....	190	175	203	204	197	194	184	167	154	144	137	131
1953.....	126	130	144	151	154	157	172	161	155	153	150	147
1954.....	140	136	154	176	180	204	208					
Females⁽²⁾												
1946.....	..	..	..	..	..	..	..	..	..	..	297	297
1947.....	299	..	297	287	284	297	296	296	295	276	269	263
1948.....	272	272	274	271	267	266	266	259	230	212	204	200
1949.....	205	207	220	226	225	232	241	218	202	191	183	182
1950.....	179	183	194	194	185	191	197	173	167	158	156	157
1951.....	158	167	184	186	194	198	204	172	149	127	112	105
1952.....	92	90	113	117	107	111	113	100	96	92	91	99
1953.....	96	103	119	128	127	139	149	134	127	123	122	123
1954.....	121	122	134	150	151	177	175					

(1) The figures relate to vacancies notified to Employment Exchanges and other local offices of the Ministry of Labour and National Service in Great Britain or to the Youth Employment Offices of certain local authorities.

(2) Comparison of figures for different periods is affected by (a) the revocation of the Control of Engagement Order on 13 March 1950 and (b) the coming into operation of the Notification of Vacancies Order on 25 February 1952.

Source: Ministry of Labour and National Service

Average weekly earnings in certain industries

(i) All operatives

TABLE 131

	1948	1949		1950		1951		1952		1953	
	October	April	October	April	October	April	October	April	October	April	October
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
All industries included⁽¹⁾	117 4	119 4	121 9	124 1	128 0	136 2	141 1	147 3	151 11	157 7	160 1
Mining and quarrying (excluding coal) ⁽²⁾	126 8	131 1	131 9	137 2	140 8	150 9	159 11	164 7	168 4	174 0	176 4
All manufacturing industries	116 10	118 6	120 10	123 4	127 5	134 2	139 10	145 11	150 10	156 0	159 4
Non-metalliferous mining manufacture.....	120 8	124 11	126 6	129 1	133 0	142 1	148 0	153 11	158 5	163 7	169 2
Chemicals and allied trades.....	119 9	122 6	126 1	129 2	132 10	141 8	147 3	152 9	154 6	163 1	167 8
Metal manufacture	146 4	148 10	151 7	155 4	159 7	167 5	174 6	183 10	188 4	191 11	196 6
Engineering, shipbuilding and electrical goods	128 2	129 2	130 7	133 3	137 6	145 5	150 0	161 1	164 7	171 10	173 3
Vehicles	140 9	139 7	142 2	146 8	149 10	155 3	161 9	170 7	173 8	184 3	186 6
Metal goods not elsewhere specified.....	116 8	118 11	121 3	124 6	129 1	134 2	138 11	147 4	151 2	156 0	159 11
Precision instruments, jewellery, etc.....	115 6	116 10	121 3	122 6	126 3	132 1	136 1	142 7	148 2	153 5	155 11
Textiles	94 4	97 1	101 9	103 11	107 5	114 10	119 6	124 7	128 8	133 9	137 9
Leather, leather goods and fur	109 0	109 1	111 6	111 2	117 7	120 5	124 7	121 7	132 6	134 9	138 5
Clothing	86 5	88 10	90 4	91 4	94 5	99 5	97 11	99 8	106 2	110 4	111 8
Food, drink and tobacco	102 6	106 5	106 5	108 2	111 6	115 7	123 1	126 6	130 6	133 5	136 8
Manufactures of wood and cork.....	114 6	116 2	121 6	122 7	128 11	138 9	140 4	144 3	152 7	154 4	161 9
Paper and printing	114 10	118 3	121 10	125 10	126 8	131 5	145 2	149 1	155 0	161 2	165 10
Other manufacturing industries.....	113 4	113 1	116 10	119 8	123 4	130 0	139 1	138 6	144 3	149 3	155 7
Building and contracting	123 6	126 1	130 1	133 0	138 5	152 7	153 1	162 4	165 9	176 4	174 4
Gas, electricity and water	126 1	126 5	131 1	131 10	136 4	146 0	150 5	155 5	163 7	165 9	168 11
Transport and communication (part) ⁽³⁾	126 7	129 10	131 10	132 9	135 1	145 6	151 2	155 9	160 8	164 2	167 10
National and local government service.....	106 3	108 9	108 11	110 11	111 2	118 8	123 8	130 6	131 10	137 6	137 11
Dock labour ⁽⁴⁾	159 2	173 9	169 3	156 4	182 8	202 2	194 9	196 0	187 6	205 5	220 1

(ii) Men aged 21 and over

TABLE 131 (continued)

	1948	1949		1950		1951		1952		1953	
	October	April	October	April	October	April	October	April	October	April	October
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
All industries included⁽¹⁾	137 11	139 11	142 8	145 9	150 5	160 2	166 0	173 7	178 6	185 11	189 2
Mining and quarrying (excluding coal) ⁽²⁾	130 4	135 10	136 0	141 4	145 1	155 10	165 3	169 9	173 9	179 4	181 10
All manufacturing industries	143 4	145 1	148 1	151 8	156 8	165 0	172 1	179 4	184 9	191 11	196 7
Non-metalliferous mining manufacture.....	139 2	143 8	146 0	149 8	154 4	165 7	173 2	179 4	183 5	189 11	196 0
Chemicals and allied trades.....	137 9	140 8	144 6	147 6	152 5	162 10	169 0	174 3	176 3	186 1	192 10
Metal manufacture	156 10	159 4	162 2	166 3	171 0	179 3	187 0	197 4	201 11	205 4	210 3
Engineering, shipbuilding and electrical goods	146 0	146 1	147 5	150 11	156 5	165 11	172 2	184 8	188 3	196 4	198 7
Vehicles	155 2	153 11	157 5	162 7	166 7	172 3	180 0	189 7	193 0	204 8	207 11
Metal goods not elsewhere specified.....	146 2	146 7	150 5	154 6	160 8	166 8	173 7	183 7	186 11	192 8	198 8
Precision instruments, jewellery, etc.	144 7	145 6	151 2	154 1	159 0	166 6	171 0	179 2	185 2	192 2	197 2
Textiles	129 1	132 4	139 1	142 1	146 10	157 0	162 10	156 6	171 4	177 9	184 7
Leather, leather goods and fur	132 6	133 7	139 2	140 7	148 3	153 3	157 7	152 3	169 11	173 3	180 1
Clothing	132 10	137 5	139 8	141 1	146 8	153 1	151 8	154 4	166 1	172 6	175 1
Food, drink and tobacco	127 6	132 4	132 4	134 5	139 1	144 10	154 6	157 9	163 4	167 1	172 5
Manufactures of wood and cork.....	132 6	134 10	141 8	143 2	150 7	162 6	163 1	167 7	177 2	179 7	188 1
Paper and printing	146 8	153 1	158 3	164 0	165 1	171 3	187 5	191 0	196 5	206 5	213 3
Other manufacturing industries.....	144 10	143 4	149 8	152 5	157 11	166 3	177 10	173 11	182 4	188 9	199 11
Building and contracting	130 7	132 11	137 1	140 0	145 1	160 7	161 0	170 9	174 6	185 10	183 8
Gas, electricity and water	130 3	130 11	135 10	136 10	141 7	151 6	156 3	161 4	169 10	171 9	174 8
Transport and communication (part) ⁽³⁾	131 1	134 4	136 6	137 2	140 2	151 2	157 2	162 2	166 11	170 8	174 7
National and local government service.....	113 0	115 8	114 11	117 0	117 8	126 2	132 0	139 3	140 11	146 10	147 5

⁽¹⁾ Figure of average weekly earnings for "All industries" in 1938 was 53s. 3d. for "All operatives" and 69s. 0d. for "Men aged 21 and over."

⁽²⁾ Figures of earnings in coal-mining are given in Table 147.

⁽³⁾ Excluding railways, London Transport and British Road Services.

⁽⁴⁾ Employees registered with the Dock Labour Board. Not included in the "All industries" figure.

Source: Ministry of Labour and National Service

Average weekly earnings in certain industries (continued)

(iii) Women aged 18 and over

TABLE 131 (continued)

	1948	1949		1950		1951		1952		1953	
	October	April	October	April	October	April	October	April	October	April	October
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
All industries included⁽¹⁾	74 6	77 2	78 9	80 6	82 7	87 4	90 1	92 2	96 4	100 3	102 5
Mining and quarrying (excluding coal).....	71 11	76 0	81 11	81 2	85 10	87 1	88 2	95 9	97 4	99 4	106 6
All manufacturing industries	74 11	77 7	79 3	81 0	83 2	87 11	90 7	92 6	96 10	101 0	103 2
Non-metalliferous mining manufacture.....	72 4	76 10	75 11	77 1	79 8	84 0	86 6	89 8	92 2	93 7	97 1
Chemicals and allied trades.....	72 2	74 4	76 11	78 6	80 10	85 5	88 11	94 5	97 2	100 9	102 6
Metal manufacture	76 9	79 3	80 5	82 5	83 9	88 2	91 9	98 9	99 5	101 9	104 7
Engineering, shipbuilding and electrical goods	76 5	79 11	81 6	82 10	85 1	89 6	91 3	100 4	101 8	107 8	108 11
Vehicles	83 5	88 1	88 9	91 4	94 0	95 7	99 4	107 1	108 3	115 3	116 9
Metal goods not elsewhere specified.....	72 3	75 1	75 10	77 10	79 6	84 5	85 3	92 8	94 1	97 10	99 10
Precision instruments, jewellery, etc.	78 8	81 10	83 6	84 10	86 5	90 2	92 8	97 10	100 6	104 11	105 10
Textiles	75 4	77 11	81 0	82 11	85 3	91 10	95 11	90 1	98 4	102 4	106 4
Leather, leather goods and fur	73 7	74 6	76 5	75 11	81 2	83 1	86 1	86 5	92 5	94 2	97 11
Clothing	76 4	78 7	80 1	81 11	83 5	89 1	86 0	87 9	93 3	98 7	99 1
Food, drink and tobacco	70 2	73 6	73 10	74 11	77 11	80 3	85 10	88 3	91 3	94 2	95 6
Manufactures of wood and cork.....	75 8	78 0	80 7	82 6	85 9	91 1	92 4	97 0	103 3	102 8	107 10
Paper and printing	74 1	74 7	76 3	79 1	80 1	82 0	93 1	96 2	99 11	103 3	106 0
Other manufacturing industries.....	74 3	75 6	77 3	78 8	81 3	85 1	89 1	91 0	95 2	97 0	99 9
Building and contracting	70 0	73 1	73 4	73 0	74 10	78 9	80 8	85 7	85 9	88 5	89 4
Gas, electricity and water	78 3	80 5	75 9	75 7	76 5	82 5	86 2	90 5	94 9	96 4	99 3
Transport and communication (part) ⁽²⁾	97 7	101 1	99 10	101 7	102 4	110 11	117 4	120 11	127 6	129 1	130 1
National and local government service.....	65 9	69 3	72 3	72 10	74 2	76 8	80 8	86 2	87 0	90 3	90 11

⁽¹⁾ Figure of average weekly earnings for "All industries" in 1938 was 32s. 6d.

Source: Ministry of Labour and National Service

⁽²⁾ Excluding railways, London Transport and British Road Services.

Average hours worked weekly in certain industries

(i) All operatives

Hours

	1948	1949		1950		1951		1952		1953	
	October	April	October	April	October	April	October	April	October	April	October
All industries included	45.3	45.3	45.4	45.6	46.1	46.3	46.1	45.6	46.1	46.2	46.3
Mining and quarrying (excluding coal).....	46.2	46.6	46.0	47.0	47.5	47.8	48.1	48.1	48.2	48.4	47.9
All manufacturing industries	44.9	45.0	45.0	45.2	45.7	45.7	45.6	45.0	45.7	45.7	45.9
Non-metalliferous mining manufacture.....	46.6	46.9	46.4	46.7	47.2	47.4	47.4	47.1	47.1	47.3	47.7
Chemicals and allied trades.....	45.5	45.8	45.8	46.0	46.6	46.7	46.4	45.8	45.9	46.3	46.7
Metal manufacture	46.6	46.6	46.7	47.0	47.3	47.1	47.5	47.1	47.1	46.5	47.2
Engineering, shipbuilding and electrical goods	45.7	45.6	45.6	46.1	46.7	46.9	47.0	46.8	47.1	46.9	46.9
Vehicles	45.1	44.9	45.0	45.4	45.8	45.8	46.2	45.9	46.1	46.4	46.4
Metal goods not elsewhere specified.....	44.3	44.3	44.6	44.8	45.4	45.1	45.2	45.0	45.4	45.2	45.7
Precision instruments, jewellery, etc.	43.6	43.5	44.0	44.3	44.7	44.6	44.7	44.2	44.5	44.5	45.0
Textiles	44.4	44.4	44.3	44.6	44.8	44.7	44.2	41.6	44.4	44.7	44.9
Leather, leather goods and fur	44.1	44.0	44.4	44.3	44.6	44.5	44.1	42.6	44.8	44.3	44.7
Clothing	41.4	41.6	41.5	41.6	41.7	41.9	40.4	40.3	41.8	42.0	41.5
Food, drink and tobacco	46.0	46.1	45.8	46.1	46.4	46.3	46.4	46.1	46.4	46.3	46.3
Manufactures of wood and cork.....	44.7	45.0	44.9	45.0	46.0	45.8	44.8	44.8	45.5	45.4	46.0
Paper and printing	44.1	44.9	45.0	45.2	45.0	45.3	45.2	44.3	44.4	45.2	45.8
Other manufacturing industries.....	45.3	44.8	45.6	45.6	46.1	46.0	46.1	45.1	45.6	45.7	46.7
Building and contracting	46.9	46.2	46.9	47.0	47.6	48.3	47.9	47.6	47.9	48.6	48.0
Gas, electricity and water	46.4	46.3	47.0	46.9	47.5	47.6	47.9	47.3	47.5	47.5	47.5
Transport and communication (part) ⁽¹⁾	47.7	47.9	48.3	48.5	49.1	49.9	49.3	48.9	48.6	49.0	49.1
National and local government service.....	44.3	44.5	44.3	44.3	44.6	44.8	44.8	44.8	44.6	44.9	44.6

⁽¹⁾ Excluding railways, London Transport and British Road Services.

Source: Ministry of Labour and National Service

LABOUR

Average hours worked weekly in certain industries (continued)

(ii) Men aged 21 and over

TABLE 132 (continued)

Hours

	1948	1949		1950		1951		1952		1953	
	October	April	October	April	October	April	October	April	October	April	October
All industries included	46.7	46.6	46.8	47.0	47.6	47.9	47.8	47.3	47.7	47.8	47.9
Mining and quarrying (excluding coal).....	46.3	46.9	46.1	47.2	47.7	48.0	48.4	48.4	48.4	48.6	48.2
All manufacturing industries	46.5	46.5	46.6	46.9	47.5	47.6	47.6	47.1	47.6	47.6	47.9
Non-metalliferous mining manufacture.....	48.1	48.0	48.0	48.4	49.0	49.3	49.4	49.0	49.0	49.2	49.5
Chemicals and allied trades.....	46.8	46.9	47.1	47.2	48.0	48.1	47.8	47.0	47.0	47.5	48.1
Metal manufacture	47.2	47.2	47.2	47.5	48.0	47.7	48.1	47.8	47.8	47.1	47.8
Engineering, shipbuilding and electrical goods	46.6	46.5	46.5	47.0	47.8	48.1	48.3	48.2	48.4	48.2	48.2
Vehicles	45.7	45.4	45.5	46.0	46.4	46.5	46.9	46.6	46.8	47.2	47.2
Metal goods not elsewhere specified.....	46.1	45.9	46.5	46.7	47.5	47.2	47.6	47.2	47.6	47.2	47.8
Precision instruments, jewellery, etc.	44.9	44.4	45.1	45.6	46.2	46.2	46.3	45.9	46.1	46.1	46.8
Textiles	47.2	47.1	47.4	47.6	48.0	47.9	47.3	44.7	47.6	48.1	48.4
Leather, leather goods and fur	45.6	45.4	46.3	45.9	46.3	46.4	45.9	43.9	46.9	46.5	46.9
Clothing	43.8	43.9	44.0	43.9	44.3	44.6	43.4	42.6	44.7	44.7	44.6
Food, drink and tobacco	47.9	48.0	47.8	48.0	48.5	48.5	48.7	48.3	48.5	48.5	48.7
Manufactures of wood and cork.....	45.5	45.9	45.9	45.9	47.0	46.8	45.8	45.7	46.4	46.4	46.9
Paper and printing	45.1	46.3	46.3	46.7	46.4	46.9	46.7	45.6	45.6	46.7	47.4
Other manufacturing industries.....	47.5	46.4	47.8	48.0	48.5	48.5	48.8	47.1	47.7	48.2	49.6
Building and contracting	47.1	46.4	47.1	47.2	47.8	48.7	48.2	47.9	48.1	48.8	48.2
Gas, electricity and water	46.6	46.5	47.3	47.2	47.8	47.9	48.3	47.6	47.8	47.8	47.7
Transport and communication (part)(¹).....	48.1	48.3	48.8	48.8	49.7	50.5	49.9	49.4	49.2	49.5	49.6
National and local government service.....	45.1	45.2	44.9	44.9	45.2	45.5	45.5	45.6	45.4	45.7	45.4

(iii) Women aged 18 and over

TABLE 132 (continued)

Hours

	1948	1949		1950		1951		1952		1953	
	October	April	October	April	October	April	October	April	October	April	October
All industries included	41.6	41.8	41.7	41.9	42.0	42.0	41.5	40.9	41.8	42.0	42.0
Mining and quarrying (excluding coal).....	42.4	42.2	42.5	42.4	42.7	42.1	41.8	41.8	43.5	42.6	43.1
All manufacturing industries	41.6	41.9	41.7	41.9	42.1	42.0	41.5	40.8	41.9	42.0	42.0
Non-metalliferous mining manufacture.....	42.1	43.4	41.1	41.6	41.5	41.7	41.5	41.3	41.4	41.3	41.5
Chemicals and allied trades.....	41.8	42.3	42.1	42.3	42.6	42.5	42.1	42.0	42.6	42.6	42.5
Metal manufacture	41.2	41.3	41.6	41.7	41.8	41.6	41.5	41.5	41.3	40.5	41.5
Engineering, shipbuilding and electrical goods	41.9	42.0	42.1	42.3	42.7	42.5	42.2	42.1	42.3	42.2	42.7
Vehicles	41.4	41.7	41.5	41.6	41.9	41.6	41.8	41.5	42.0	42.2	42.1
Metal goods not elsewhere specified.....	40.8	41.2	41.1	41.1	41.4	41.2	40.8	40.9	41.1	41.2	41.6
Precision instruments, jewellery, etc.	41.2	41.8	42.1	41.9	42.1	41.9	42.0	40.9	41.7	41.8	42.1
Textiles	42.3	42.3	42.1	42.3	42.4	42.4	41.9	39.2	42.0	42.4	42.4
Leather, leather goods and fur	41.0	41.4	41.2	41.4	41.9	41.5	41.2	40.4	41.4	41.1	41.5
Clothing	40.2	40.4	40.4	40.5	40.4	40.7	39.0	39.1	40.5	40.9	40.2
Food, drink and tobacco	42.8	43.1	42.7	43.1	43.3	43.3	43.2	43.0	43.1	43.2	42.9
Manufactures of wood and cork.....	41.1	41.5	41.3	41.5	42.1	42.0	40.7	41.3	42.1	41.7	42.1
Paper and printing	42.0	42.4	42.7	42.8	42.7	42.7	42.8	42.1	42.2	42.6	43.2
Other manufacturing industries.....	42.1	42.3	42.4	42.0	42.8	42.5	42.2	41.8	42.4	41.8	42.5
Building and contracting	40.3	40.7	40.8	40.6	40.9	40.9	40.3	40.0	39.1	38.8	39.6
Gas, electricity and water	39.3	40.0	40.1	40.1	40.5	40.0	40.1	40.3	40.5	40.5	40.5
Transport and communication (part)(¹).....	42.9	43.0	43.2	44.3	44.1	44.8	44.3	44.5	44.4	45.1	45.0
National and local government service.....	38.8	39.3	40.0	39.8	40.4	40.2	40.5	40.4	40.4	40.4	40.3

(¹) Excluding railways, London Transport and British Road Services.

Source: Ministry of Labour and National Service

Index of weekly wage rates⁽¹⁾

TABLE 133

30 June 1947 = 100

	All workers	Men	Women	Juveniles
1947 June	100 ⁽²⁾	100	100	100
1948 June	106	105	107	108
1949 June	109	108	111	112
1950 June	110	109	113	114
1951 June	119	118	122	125
December.....	126	125	130	133
1952 June	129	128	132	138
December.....	134	132	138	143
1953 March	135	134	139	145
June	135	134	139	145
September	137	135	141	148
December.....	138	136	143	149
1954 January	139	137	143	150
February	139	137	143	150
March	139	138	144	150
April	141	140	145	152
May	142	140	146	153
June	142	141	146	153

(1) The figures are based on rates at the end of the month. An account of the method of compilation of the figures is given in the *Ministry of Labour Gazette* for February 1948.

Source: Ministry of Labour and National Service

(2) It is estimated that at the end of June 1947 the level of weekly full-time wage rates was between 166 and 167, taking September 1939 = 100.

Trade unions^{(1)*}

TABLE 134

At end of year

	1938	1945	1946	1947	1948	1949	1950	1951	1952
Number of trade unions	1,024	781	757	734	733	724	713	709	690
Analysis by number of members:									
Under 100 members	309	182	161	142	134	138	134	140	131
100 and under 500	286	216	212	216	217	207	198	187	190
500 and under 1,000	99	90	88	79	74	75	75	76	70
1,000 and under 2,500	116	102	96	97	102	97	97	96	92
2,500 and under 5,000	74	61	71	72	76	74	75	76	76
5,000 and under 10,000	59	49	42	43	40	42	42	41	40
10,000 and under 15,000	21	19	18	16	20	22	23	24	20
15,000 and under 25,000	21	18	19	19	19	18	19	19	21
25,000 and under 50,000	15	19	22	19	20	21	20	18	17
50,000 and under 100,000	12	10	11	14	14	13	13	15	16
100,000 and over	12	15	17	17	17	17	17	17	17
Membership (Thousands)									
Total	6,053	7,875	8,803	9,145	9,319	9,274	9,243	9,481	9,524
Males ⁽²⁾	5,127	6,237	7,186	7,483	7,647	7,613	7,573	7,707	7,750
Females ⁽²⁾	926	1,638	1,617	1,662	1,672	1,661	1,670	1,774	1,774
Analysis by size of unions:									
Under 100 members	13	9	7	6	6	7	7	7	7
100 and under 500	71	54	52	54	53	51	49	47	49
500 and under 1,000	68	64	63	56	52	52	51	53	51
1,000 and under 2,500	182	165	153	155	160	149	149	152	149
2,500 and under 5,000	260	219	249	257	270	261	266	271	268
5,000 and under 10,000	416	342	291	299	276	285	287	275	271
10,000 and under 15,000	256	236	217	198	241	264	280	293	241
15,000 and under 25,000	396	355	340	351	346	333	353	363	388
25,000 and under 50,000	547	663	760	628	681	738	717	650	606
50,000 and under 100,000	880	790	831	992	1,014	968	962	1,065	1,123
100,000 and over	2,964	4,978	5,840	6,149	6,220	6,166	6,117	6,305	6,371

(1) The statistics relate to all organisations of employees with head offices in the United Kingdom—including those of salaried and professional workers, as well as those of manual wage-earners—which are known to include among their functions that of negotiating with employers with the object of regulating the conditions of employment of their members. The figures of membership include the membership of branches in the Irish Republic and overseas (numbering about 156,000 in 1952) and members serving with H.M. Forces, but wholly exclude the membership of unions whose headquarters are situated outside the United Kingdom. A small number of people who are members of more than one union are included more than once in the figures, but the effect on the aggregates is insignificant.

(2) The subdivision of the total membership into males and females is partly estimated, as some trade unions are unable to state precisely the numbers of males and females in their total membership.

Source: Ministry of Labour and National Service

Industrial stoppages⁽¹⁾

(i) Number of stoppages and workers involved

TABLE 135

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Number of stoppages beginning in each year											
Analysis by industry:											
All industries and services	875	2,194	2,293	2,205	1,721	1,759	1,426	1,339	1,719	1,714 ⁽²⁾	1,746 ⁽²⁾
Mining and quarrying	374	1,275	1,319	1,339	1,066	1,125	879	861	1,067	1,226	1,313
Metals, engineering, shipbuilding and vehicles	138	610	591	449	291	266	250	227	318	215	194
Textiles	42	48	41	36	25	40	27	15	14	6	7
Clothing	36	30	29	37	22	26	20	11	11	11	17
Building and contracting	110	48	36	77	35	36	59	71	95	94	80
Transport and communication	49	82	156	105	119	111	85	68	91	55	73
All other industries and services	126	101	121	162	163	155	106	86	123	108	68
Workers directly and indirectly involved⁽³⁾											
Total (Thousands)	274	821	531	526	620	424	433	302	379	415	1,370
Analysis by industry:											
Mining and quarrying	174	571	244	216	309	189	248	142	135	274	165
Metals, engineering, shipbuilding and vehicles	44	194	123	162	111	107	50	61	103	84	1,111
Textiles	7	6	4	6	4	14	7	1	2	1	4
Clothing	7	3	9	14	3	7	2	1	3	2	9
Building and contracting	14	5	3	7	5	7	13	14	19	23	18
Transport and communication	14	32	128	60	140	73	95	46	95	11	38
All other industries and services	14	10	20	61	48	27	18	37	22	20	25
Analysis by duration of stoppage:											
Not more than 6 days	227	429	360	413	384	301	313	198	250	300	1,325
Over 6 but not more than 12 days	27	200	68	63	134	44	63	48	74	35	20
Over 12 but not more than 24 days	10	163	29	32	77	78	38	48	43	48	14
Over 24 but not more than 36 days	3	1	70	12	24	1	17	5	5	28	1
Over 36 but not more than 60 days	5	23	4	6	1	—	2	2	3	2	9
Over 60 days	2	5	—	—	—	—	—	1	4	2	1

(ii) Working days lost as a result of stoppages

TABLE 135 (continued)

Thousands of days

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Working days lost through the stoppages which began in the year⁽⁴⁾	1,332	3,696	2,847	2,182	2,398	1,938	1,818	1,382	1,710	1,797	2,173
Analysis by workers involved:											
Under 100 workers	102	105	151	144	112	112	122	106	121	140	119
100 and under 250 workers	149	136	197	200	156	113	109	107	132	166	102
250 and under 500 workers	314	252	205	278	172	144	124	138	158	139	159
500 and under 1,000 workers	319	255	287	327	209	168	126	161	224	155	166
1,000 and under 2,500 workers	306	392	391	611	316	225	231	192	411	305	173
2,500 and under 5,000 workers	90	158	203	402	248	128	99	105	148	139	102
5,000 workers and over	52	2,398	1,413	220	1,185	1,048	1,007	573	516	753	1,352
Working days lost each year through all stoppages in progress⁽⁵⁾											
Analysis by industry:											
All industries and services	1,334	3,714	2,835	2,158	2,433	1,944	1,807	1,389	1,694	1,792	2,184
Mining and quarrying	701	2,495	644	424	915	473	755	431	351	662	394
Metals, engineering, shipbuilding and vehicles	243	1,048	528	1,083	579	899	285	294	514	791	1,525
Textiles	84	47	10	43	13	56	68	4	8	2	19
Clothing	33	5	68	111	15	26	10	3	8	3	8
Building and contracting	115	7	5	24	24	27	32	64	83	157	101
Transport and communication	40	85	1,491	162	628	347	533	188	601	32	69
All other industries and services	118	27	89	311	259	116	124	405	129	145	68

(1) Stoppages involving fewer than 10 workers or lasting less than one day have been omitted except any in which the aggregate number of working days lost exceeded 100. Owing to changes in industrial classification the figures for industry groups from 1950 are not strictly comparable with those for earlier years.

(2) Stoppages in 1952 and 1953 involved workers in several industries which, although counted in each group of industries, have been counted only once in the totals.

(3) The figures relate to stoppages beginning in the years shown.

(4) The figures for working days lost include days lost in subsequent years where the stoppage extended into the following calendar year.

(5) This analysis shows the total working days lost within each year as a result of stoppages in progress in that year whether beginning in that or an earlier year.

Source: Ministry of Labour and National Service

Size of manufacturing firms at January 1954⁽¹⁾

Great Britain

TABLE 136

	Total	11-24 employees	25-99 employees	100-499 employees	500-999 employees	1,000-1,999 employees	2,000 or more employees
Number of establishments	56,207	16,521	25,225	11,902	1,510	685	364
Treatment of non-metalliferous mining products other than coal	2,620	583	1,330	622	57	20	8
Chemicals and allied trades	2,268	566	957	583	101	36	25
Metal manufacture	1,936	355	734	590	142	66	49
Engineering, shipbuilding and electrical goods	8,596	2,307	3,614	1,943	379	239	114
Vehicles	5,528	2,255	2,287	676	128	91	91
Precision instruments and other metal goods...	5,664	1,808	2,653	1,030	122	42	9
Textiles.....	6,339	993	2,808	2,287	189	46	16
Leather, leather goods and fur.....	954	319	491	140	4	—	—
Clothing	6,248	1,789	3,159	1,177	102	18	3
Food, drink and tobacco	6,325	2,352	2,631	1,135	121	65	21
Paper and printing	4,287	1,409	1,884	849	97	36	12
Manufactures of wood and cork and miscellaneous manufacturing industries.....	5,442	1,785	2,677	870	68	26	16
Number of employees (Thousands)	7,427	285	1,258	2,487	1,034	941	1,422
Treatment of non-metalliferous mining products other than coal	295	10	65	131	38	29	22
Chemicals and allied trades	402	10	50	124	71	49	98
Metal manufacture	519	6	37	127	97	90	162
Engineering, shipbuilding and electrical goods	1,695	40	181	430	263	331	450
Vehicles	934	38	106	142	91	133	424
Precision instruments and other metal goods...	531	31	131	209	82	54	24
Textiles.....	898	18	152	489	125	62	52
Leather, leather goods and fur.....	58	6	25	25	2	—	—
Clothing	524	31	157	231	70	25	10
Food, drink and tobacco	654	40	128	234	83	88	81
Paper and printing	445	24	94	176	67	47	37
Manufactures of wood and cork and miscellaneous manufacturing industries.....	472	31	132	169	45	33	62

(¹) Establishments in manufacturing industries with more than ten employees from which returns were received in January 1954. The analysis follows the Orders of the *Standard Industrial Classification*.

Source: Ministry of Labour and National Service

VII. PRODUCTION

Index of industrial production

Average 1948 = 100

TABLE 137

	Weights	1946 ⁽¹⁾	1947 ⁽¹⁾	1948	1949	1950	1951	1952	1953
Total all industries	1,000	87	92	100	106	114	117	114	121
Mining and quarrying	77	92	95	100	103	104	108	109	109
Manufacturing industries:									
Total	755	86	92	100	107	116	121	115	123
Durable ⁽²⁾	420	84	92	100	106	115	122	121	124
Non-durable	335	88	92	100	108	117	119	109	121
Non-metalliferous mining manufactures:									
Total	29	79	91	100	105	111	116	115	120
China and earthenware	5	73	83	100	105	109	114	108	107
Glass	6	81	87	100	107	113	122	105	112
Bricks, cement, etc.	18	80	95	100	104	111	115	121	127
Chemicals and allied trades.....	47	90	92	100	109	124	134	132	151
Metals, engineering and vehicles:									
Total	352	84	92	100	106	114	122	122	125
Metal manufacture:									
Total	59	84	90	100	102	108	114	116	114
Ferrous	46	83	87	100	104	109	113	117	118
Non-ferrous	13	89	102	100	94	102	116	116	99
Engineering, shipbuilding and electrical goods	160	81	92	100	106	116	127	127	129
Vehicles	79	87	91	100	111	121	124	124	138
Metal goods not included elsewhere.....	44	90	96	100	100	105	113	111	103
Precision instruments, jewellery, etc.....	10	84	98	100	107	110	113	100	108
Textiles and clothing:									
Total	125	83	89	100	109	117	116	99	114
Textiles	83	80	86	100	108	118	119	96	114
Clothing	42	89	95	100	109	115	111	105	114
Leather, leather goods and fur	8	88	100	100	101	103	97	86	95
Food, drink and tobacco:									
Total	98	96	96	100	104	107	105	108	114
Food	63	93	93	100	106	112	108	114	123
Drink and tobacco	35	102	101	100	100	98	99	98	98
Manufactures of wood and cork.....	25	95	90	100	113	122	127	115	124
Paper and printing	48	90	96	100	115	133	140	118	133
Other manufacturing industries.....	23	68	84	100	104	116	121	108	117
Building and contracting	125	88	92	100	105	105	101	103	109
Gas, electricity and water	43	91	94	100	107	116	124	127	132

(¹) The figures for 1946 and 1947 are less reliable than those for later years. Some production series now used in the index cannot be extended back to 1946 and alternative and less satisfactory series had to be used. Further, some industries were reverting to the production of peace-time goods in 1946 and 1947, and the change in the output of their finished products used in the index was not always a satisfactory measure of the volume of work done.

(²) Durable goods include non-metalliferous mining manufactures, metals, engineering and vehicles, manufactures of wood and cork and "Other manufacturing industries" except rubber. Products of the remaining industries are classed as non-durable.

Source: Central Statistical Office

Censuses of production: Summary table

TABLE 138

	Larger establishments					All firms
	Value of production (gross output)	Cost of materials and fuel used ⁽¹⁾	Net output	Net output per person employed	Average number of persons employed (including working proprietors)	Total employment (including working proprietors)
	£ million			£	Thousands	
All industries						
1907 ⁽²⁾	1,765	1,053	712	102	6,984	6,984
1924.....	3,747	2,106	1,548	212	7,298	7,979
1930.....	3,371	1,789	1,504	211	7,141	7,899
1935.....	3,542	1,841	1,640	225	7,297	8,130 ⁽³⁾
1948 ⁽⁴⁾	12,396	7,096	5,038	540	9,335	10,161
1949 { ^a	13,668	8,110	5,309	545	9,735	10,573
^b	11,752	6,933	4,548	563	8,070	..
1950 ⁽⁵⁾	13,309	8,069	5,003	607	8,245	8,534
1951.....	18,529	10,384	6,559	643 ⁽⁶⁾	10,126 ⁽⁶⁾	..
Manufacturing industries						
1907 ⁽²⁾	1,424	937	486	98	4,951	4,951
1924.....	3,026	1,857	1,076	222	4,857	5,385
1930.....	2,677	1,535	1,064	218	4,875	5,468
1935.....	2,900	1,612	1,226	228	5,376	..
1948 ⁽⁴⁾	10,029	5,997	3,770	561	6,715	7,144
1949 { ^a	11,144	6,928	3,968	562	7,063	7,467
^b	10,389	6,360	3,759	559	6,714	..
1950 ⁽⁵⁾	11,827	7,410	4,179	606	6,897	7,169
1951.....	15,474	9,113	5,038	676	7,453	..

⁽¹⁾ Including payment for work given out.⁽²⁾ The 1907 Census included firms in the Irish Republic, the net output there being estimated at about £11 million. The figures for that year cover firms of all sizes that made returns, whereas those given for later censuses under the heading "Larger establishments" relate only to firms employing more than 10 persons.⁽³⁾ Estimated.⁽⁴⁾ Great Britain.⁽⁵⁾ The 1950 Census of Production excluded building and civil engineering trades and certain trades covered wholly or in part by the Census of Distribution for 1950. Figures in line *b* for 1949 recalculated on the same basis as those for 1950 are shown for purposes of comparison.⁽⁶⁾ Excluding textile converting trade.Source: Board of Trade
(Census of Production Office)

FUEL AND POWER

Coal: Production⁽¹⁾

Great Britain

TABLE 139

Million tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total	226.99	192.77	182.79	190.08	197.46	209.45	215.17	216.33	222.89	226.49	224.19
Anthracite	6.28	3.60	3.16	3.58	3.83	4.02	4.34	4.56	4.35	4.18	4.20
Bituminous and other types	220.71	189.17	179.63	186.50	193.63	205.43	210.83	211.77	218.54	222.31	219.99
Saleable mined coal	226.99	184.10	174.66	181.24	187.20	197.65	202.69	204.14	211.88	214.32	212.49
Opencast coal	—	8.67	8.13	8.84	10.26	11.80	12.48	12.19	11.01	12.17	11.70
Saleable mined coal ⁽²⁾ :											
Scottish.....	30.28	23.37	21.40	22.67	22.88	23.74	23.84	23.31	23.61	23.34	22.82
Northern ⁽³⁾	14.88	11.27	10.51	11.31	11.82	12.42	12.81	13.27	13.47	13.41	13.41
Durham	31.41	23.20	22.08	23.29	24.41	25.82	26.40	26.51	27.28	26.82	26.00
North Eastern.....	43.77	37.85	36.70	37.72	38.42	40.62	42.06	42.59	44.51	45.35	45.08
North Western	17.00	12.78	12.35	12.89	13.44	14.28	14.44	14.72	15.34	15.64	15.63
East Midlands	30.78	34.33	32.76	33.05	35.10	37.47	39.07	40.07	43.12	44.40	44.61
West Midlands	19.65	15.97	15.69	16.62	17.04	17.88	18.26	17.63	18.03	18.38	18.18
South Western	37.45	24.01	21.95	22.39	22.71	23.91	24.21	24.31	24.74	25.22	25.04
South Eastern	1.77	1.32	1.22	1.30	1.38	1.51	1.60	1.73	1.78	1.76	1.72

⁽¹⁾ Excluding coal produced at quarries which amounted to 36,000 tons in 1953.

Source: Ministry of Fuel and Power

⁽²⁾ Analysed by National Coal Board divisions.

⁽³⁾ Northumberland and Cumberland.

Coal: Available supplies⁽¹⁾

Great Britain

TABLE 140

Million tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total	224.1	191.8	184.3	191.1	198.3	207.9	214.8	216.9	224.6 ⁽²⁾	223.4 ⁽²⁾	227.3 ⁽²⁾
Mined coal:											
Tonnage available	224.1	184.5	175.0	182.0	187.4	197.4	202.6	204.3	212.1	213.7	213.0
Production	227.0	184.1	174.7	181.2	187.2	197.6	202.7	204.1	211.9	214.3	212.5
Change in colliery stock	+2.9	-0.4	-0.3	-0.8	-0.2	+0.2	+0.1	-0.2	-0.2	+0.6 ⁽³⁾	-0.5
Opencast coal: Disposals	—	7.3	9.3	9.1	10.2	10.4	12.2	12.6	10.8	9.1	13.5
Imported coal	—	—	—	—	0.7	0.1	—	—	1.2	0.3	0.6

⁽¹⁾ All figures relate to calendar years. The figures of stock changes have been estimated.

Source: Ministry of Fuel and Power

⁽²⁾ Including a quantity of slurry recovered from dumps, ponds, etc., and disposed of. This amounted to about 472,000 tons in 1951, 327,000 tons in 1952 and 221,000 tons in 1953.

⁽³⁾ The excess of 150,000 tons in this stock change over the figures in Table 142 is accounted for by a write-off in stocks of anthracite in South Wales in September 1952.

Coal: Consumption⁽¹⁾

Great Britain

TABLE 141

Million tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Change in distributed stocks .....	..	-1.6	-3.7	-4.0	+8.1	-1.8	+0.1	-2.3	+3.7	+0.2	+1.9
Total consumption and shipments ...	224.1	193.4	188.0	195.1	190.2	209.7	214.7	219.2	220.9	223.2	225.4
Inland consumption: Total	175.6	184.8	176.9	183.7	182.2	191.0	192.8	199.5	206.4	205.5	205.8
Gas-works	19.1	20.7	21.0	22.7	22.7	24.6	25.3	26.2	27.4	27.9	27.2
Electricity ⁽²⁾	14.9	24.1	23.5	26.2	27.1	28.8	30.0	33.0	35.4	35.7	36.7
Waterworks	0.4 ⁽³⁾	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Railways ⁽⁴⁾	13.2	15.2	14.9	15.1	14.6	14.6	14.8	14.5	14.4	14.1	13.8
Coke ovens (coal carbonised) ...	19.1	20.1	20.1	20.1	19.8	22.3	22.6	22.6	23.5	25.2	25.9
Collieries	11.9	11.1	10.5	10.6	11.1	11.3	10.8	10.7	10.6	10.2	9.7
Miners' coal	4.6	4.6	4.6	4.8	5.0	5.0	5.0	5.0	5.3	5.3	5.1
Coastwise bunkers	1.3	1.2	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.8	0.8
Iron and steel industry ⁽⁵⁾	91.1 (⁽⁶⁾)	10.3	9.6	9.6	8.7	8.8	8.5	8.4	8.2	7.8	7.4
Engineering industry ⁽⁵⁾		4.5	4.1	3.7	3.2	3.4	3.5	3.7	3.8	4.0	3.8
Other industry ⁽⁵⁾		26.7	25.8	29.0	27.8	30.3	31.0	32.5	33.6	31.7	32.6
Non-industrial establishments ⁽⁵⁾⁽⁶⁾		3.3	3.4	3.6	3.7	3.7	3.7	3.8	3.9	4.0	3.9
Domestic ⁽⁷⁾ : House coal		33.3	30.1	28.8	29.0	29.5	28.7	30.1	30.0	29.9	29.6
Anthracite and boiler fuel		2.2	2.3	2.5	2.6	2.4	2.2	2.3	2.2	2.1	2.1
Miscellaneous (including Service departments) ⁽⁸⁾		7.1	5.6	5.6	5.5	5.0	5.4	5.4	6.9	6.5	6.9
Shipments to Northern Ireland ...	2.2	2.5	2.5	2.5	2.5	2.4	2.5	2.6	2.8	2.6	2.7
Overseas shipments and bunkers ⁽¹⁰⁾	46.3	6.1	8.6	8.9	5.5	16.3	19.4	17.1	11.7	15.1	16.9

(1) All figures relate to calendar years. In the case of stock changes and industrial, domestic, water-works and non-industrial consumption the figures for calendar years have been estimated.

(2) Public supply and transport power stations.

(3) Estimated.

(4) Including coal consumed in locomotives and workshops and for other purposes.

(5) The figures relate only to undertakings with an annual consumption of 100 tons or more of coal or coke.

(6) Non-residential premises not used wholly or mainly for industrial purposes such as Government buildings, local authorities' buildings, schools, hospitals, places of worship, hotels, flats, offices, theatres, etc.

(7) Merchants' disposals to domestic consumers including disposals to shops, offices and other establishments, partly or entirely non-residential, with an annual consumption of less than 100 tons of coal or coke.

(8) Including changes in distributed stocks.

(9) This is a balancing item, and includes coal supplied outside allocation for the domestic market, such as nutty slack. Disposals from collieries to merchants for this purpose amounted to (thousand tons): 227 in 1948, 576 in 1949, 424 in 1950, 406 in 1951, 590 in 1952 and 949 in 1953.

(10) For the year 1938, the figures are from the *Trade and Navigation Accounts*. Those for other years relate to actual shipments made in each year and owing to the time lag between the date of shipment and the notification to H.M. Customs they differ from the figures published in the *Trade and Navigation Accounts*. Shipments to North Africa and Europe for requirements of H.M. Forces in the years 1944 and 1945 have been included. Bunkers for fishing vessels proceeding outside territorial waters are included but coastwise bunkers are excluded.

Source: Ministry of Fuel and Power

FUEL AND POWER

Coal: Stocks

Great Britain

TABLE 142

End of year

Thousand tons

	1939	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Distributed ⁽¹⁾	14,550	16,031	12,314	8,279	16,356	14,567	14,708	12,423	16,115	16,311	18,178
Opencast on sites or central stocking grounds	—	2,522	727	382	231	1,200	1,087	373	349	3,092	915
Colliery stocks held on pitbanks and in trucks	5,186	2,552	2,229	1,410	1,176	1,404	1,533	1,308	1,085	1,538	1,002

(¹) For analysis of these stocks see Table 143.

Source: Ministry of Fuel and Power

Coal: Distributed stocks

Great Britain

TABLE 143

End of period

Thousand tons

	Public utility undertakings				Coke ovens	Industrial consumers ⁽¹⁾			Merchants' stocks		Government dumps	Miscellaneous ⁽²⁾
	Gas	Electricity	Water	Railways		Iron and steel	Engineering and other metal trades	Other industries	House coal	Anthracite and boiler fuel		
1944 December ...	2,391	3,247	136	898	484	701	736	3,184	1,073	114	2,217	850
1945 June.....	1,278	2,789	113	543	445	567	629	2,533	717	121	1,097	730
December ...	1,838	2,839	117	614	422	471	501	2,493	1,324	153	848	694
1946 June.....	1,232	1,397	76	581	520	415	395	1,824	886	127	501	321
December ...	1,392	1,571	76	372	457	328	247	1,525	1,622	144	344	201
1947 June.....	2,021	3,020	82	522	549	355	454	2,014	773	89	13	262
December ...	2,637	3,789	116	833	833	944	750	4,012	2,004	162	14	262
1948 June.....	2,111	3,832	98	821	970	783	693	3,889	1,039	155	12	205
December ...	2,260	3,956	96	613	768	663	551	3,482	1,782	155	12	229
1949 June.....	2,146	3,749	94	589	896	548	519	3,015	929	142	—	189
December ...	2,578	4,098	92	857	749	589	518	2,960	1,860	194	—	213
1950 June.....	1,944	3,489	80	662	745	478	428	2,539	744	158	—	166
December ...	2,705	3,038	66	549	723	504	443	2,766	1,321	122	—	186
1951 March	1,658	2,578	61	512	732	442	388	2,279	343	66	—	159
June.....	2,086	4,080	74	623	871	514	545	2,890	547	79	—	236
September ...	2,805	5,096	77	548	742	596	759	3,645	1,043	83	—	368
December ...	3,004	4,881	81	715	896	620	706	3,599	1,163	96	—	354
1952 March	2,281	4,107	78	597	1,047	537	540	3,161	503	111	—	240
June.....	2,961	5,472	82	813	1,096	564	710	3,397	899	148	—	389
September ...	3,363	6,200	91	760	878	581	816	3,523	1,775	162	—	746
December ...	2,849	5,175	86	828	982	516	595	2,993	1,384	125	—	778
1953 March	1,944	4,311	70	541	1,239	442	467	2,661	282	94	—	669
June.....	2,486	5,101	78	634	1,312	487	584	3,008	619	139	—	733
September ...	2,989	6,087	82	490	875	494	744	3,517	1,564	144	—	796
December ...	3,031	5,944	88	682	1,015	520	685	3,431	1,884	145	—	753
1954 March	2,092	4,329	79	704	1,125	435	456	2,821	457	109	—	610
June.....	2,507	5,045	81	815	1,229	437	478	2,726	553	141	—	673

(¹) Before May 1954, the figures relate to establishments with an annual consumption of 100 tons, or more, of coal or coke. Subsequent figures relate only to establishments consuming 1,000 tons, or more, of coal per annum. The change in basis reduced stocks by 420,000 tons.

(²) Including coal held by Service departments.

Source: Ministry of Fuel and Power

Coal: Productivity

Great Britain
Weekly averages

TABLE 144

	Number of wage-earners				Average number of shifts worked per wage-earner on colliery books per week ⁽²⁾		Average number of shifts possible per wage-earner on colliery books per week ⁽²⁾	Absenteeism percentage ⁽²⁾		Average output in tons per manshift worked	
	On colliery books		Effective employment ⁽¹⁾								
	Total	At the coal face	Total	At the coal face							
	Thousands				Overall	At the coal face		Overall	At the coal face	Overall	At the coal face
1938	782	..	..	..	4.96	..	5.30	6.44	..	1.14	3.00
1943	708 ⁽³⁾	286	647	259	5.12 ⁽⁴⁾	4.75	5.85 ⁽⁴⁾	12.42 ⁽⁴⁾	15.12	1.03	2.75 ⁽⁵⁾
1944	710	285	642	255	4.96	4.60	5.74	13.62	16.29	1.00	2.70
1945	709	283	629	249	4.73	4.39	5.65	16.31	19.12	1.00	2.70
1946	697 ⁽⁶⁾	280 ⁽⁶⁾	626	249	4.84 ⁽⁶⁾	4.46 ⁽⁶⁾	5.76 ⁽⁶⁾	15.95 ⁽⁶⁾	19.32 ⁽⁶⁾	1.03	2.76
1947	711	288	648	260	4.69	4.36	5.36	12.43	15.05	1.07	2.86
1948	724	293	661	265	4.70	4.40	5.32	11.64	14.27	1.11	2.92
1949	720	296	646	264	4.67	4.36	5.33	12.34	14.94	1.16	3.02
1950	697	288	626	257	4.72	4.38	5.36	11.96	14.51	1.19	3.11
1951	699	287	629	257	4.81	4.46	5.47	12.15	14.75	1.21	3.17
1952	716	294	647	264	4.78	4.41	5.43	12.10	14.87	1.19	3.15
1953	717	300	629	261	4.70	4.32	5.36	12.40	15.20	1.21	3.14

(1) The term "effective employment" is used to denote wage-earners who worked at least one shift or part of a shift during any given week and thus excludes those absent for the whole of any week from whatever cause. Comparable figures for 1938 are not available. The figures for 1953 relate only to mines operated by the National Coal Board, which account for 99 per cent. of the total output.

(2) The figures for the average number of shifts worked and possible and for the absenteeism percentage for 1938 are based on returns furnished for the purpose of wages ascertainment to the industry's Joint Accountants. Those for later years are obtained from the annual and weekly statutory returns furnished to the Ministry of Fuel and Power by all collieries. In the former returns the numbers of wage-earners differ from those obtained from the Ministry's own returns shown in the first column of the table. Average output per manshift throughout has been calculated from the Ministry's annual and weekly statutory returns.

(3) The introduction of a revised form of return which defined "wage-earners" more precisely brought to light errors by colliery companies in completing earlier returns. This correction resulted in a net increase of about 1,250 wage-earners in 1943.

(4) Revised on the basis of the number of wage-earners on colliery books shown in the first column. The figures for 1943 on the old basis were: shifts worked, 5.24; shifts possible, 5.96; absenteeism percentage, 12.06.

(5) From the end of 1942 certain additional categories were included as workers at the coal face. On the old basis the figure for 1943 was 2.86.

(6) Owing to the varying practice of collieries in recording men on colliery books, a standard method of recording wage-earners was adopted as from the beginning of 1946. The effect of this change was to reduce the number on colliery books by approximately 2,500. The effect of the change on the average number of shifts worked and possible was very small but total absenteeism for face workers was reduced by 0.20 per cent. and for all workers by 0.30 per cent.

Source: Ministry of Fuel and Power

FUEL AND POWER

Coal: Average number of wage earners on colliery books⁽¹⁾

Great Britain

TABLE 145

Thousands

	1938	1944	1945	1946 ⁽²⁾	1947	1948	1949	1950	1951	1952	1953
Total	781.7	710.2	708.9	696.7	711.4	724.0	719.5	697.0	698.6	715.6	716.9
Scottish.....	90.0	81.7	80.3	79.1	81.1	82.4	82.7	81.5	82.2	84.8	85.2
Northern ⁽³⁾	51.7	45.6	45.6	45.8	47.1	48.2	48.5	48.6	49.3	49.9	48.9
Durham	114.5	102.0	103.5	104.5	108.9	111.0	110.7	108.2	107.1	107.1	105.2
North Eastern	145.8	141.4	141.5	137.6	138.5	141.5	140.5	135.5	136.3	140.1	141.1
North Western	68.0	58.7	58.8	58.1	59.8	61.1	60.1	57.5	57.8	60.6	60.9
East Midlands	94.9	95.0	95.0	91.8	94.6	98.2	98.0	95.7	96.6	99.3	100.8
West Midlands	66.8	60.0	60.6	58.9	59.5	59.9	59.9	56.2	55.2	57.4	58.3
South Western	143.4	120.0	117.6	114.9	115.5	115.4	113.0	107.8	107.9	110.0	110.1
South Eastern	6.6	5.8	6.0	6.0	6.4	6.3	6.1	6.0	6.2	6.4	6.4

(1) Analysed by National Coal Board divisions. The number of wage-earners on colliery books includes all wage-earners (male or female) engaged in raising or handling coal and a small number employed at coal mines in raising or handling minerals other than coal. It excludes clerical and administrative staff.

(2) See footnote (2) to Table 144.

(3) Northumberland and Cumberland.

Source: Ministry of Fuel and Power

Coal: Output per manshift⁽¹⁾

Great Britain

(i) At the coal face

TABLE 146

Tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Great Britain	3.00	2.70	2.70	2.76	2.86	2.92	3.02	3.11	3.17	3.15	3.14
Scottish.....	2.74	2.38	2.36	2.43	2.57	2.66	2.64	2.63	2.60	2.51	2.49
Northern ⁽²⁾	2.97	2.74	2.69	2.79	2.86	2.83	2.88	2.96	2.98	2.93	3.02
Durham	3.18	2.22	2.17	2.16	2.21	2.25	2.39	2.44	2.51	2.47	2.48
North Eastern	3.55	3.06	3.10	3.21	3.33	3.42	3.54	3.69	3.80	3.81	3.83
North Western	2.75	2.40	2.44	2.54	2.67	2.79	2.88	2.91	2.99	2.94	2.96
East Midlands	3.73	3.91	3.97	4.08	4.21	4.26	4.36	4.51	4.63	4.66	4.60
West Midlands	3.43	3.42	3.48	3.64	3.69	3.86	3.95	4.13	4.30	4.18	4.11
South Western	2.28	1.98	1.91	1.95	1.98	2.01	2.09	2.17	2.18	2.14	2.11
South Eastern	2.81	2.82	2.69	2.90	2.83	2.90	3.18	3.42	3.38	3.39	3.36

(ii) Overall

TABLE 146 (continued)

Tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Great Britain	1.14	1.00	1.00	1.03	1.07	1.11	1.16	1.19	1.21	1.19	1.21
Scottish.....	1.16	1.02	1.00	1.04	1.10	1.12	1.12	1.12	1.11	1.06	1.06
Northern ⁽²⁾	1.10	0.93	0.91	0.96	1.01	1.02	1.06	1.10	1.09	1.07	1.14
Durham	1.07	0.85	0.84	0.86	0.89	0.92	0.96	0.99	1.01	0.99	1.00
North Eastern	1.28	1.09	1.10	1.13	1.18	1.20	1.27	1.31	1.33	1.32	1.33
North Western	0.97	0.84	0.84	0.87	0.92	0.97	1.03	1.06	1.05	1.02	1.04
East Midlands	1.42	1.41	1.42	1.45	1.54	1.58	1.66	1.72	1.78	1.79	1.81
West Midlands	1.15	1.07	1.09	1.16	1.20	1.24	1.28	1.31	1.34	1.31	1.32
South Western	1.00	0.79	0.75	0.76	0.79	0.83	0.88	0.91	0.91	0.90	0.91
South Eastern	1.07	0.96	0.89	0.93	0.93	1.03	1.14	1.24	1.21	1.13	1.12

(1) Analysed by National Coal Board divisions.

(2) Northumberland and Cumberland.

Source: Ministry of Fuel and Power

Coal-mining: Earnings

Great Britain

TABLE 147

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Average weekly earnings per wage-earner⁽¹⁾											
All ages:											
Total:											
All workers	57 11	113 0	116 11	123 2	138 9	163 10	174 7	182 4	203 7	225 0	232 1
Underground .....	..	..	..	..	147 3	173 3	185 9	194 5	216 3	239 0	245 4
Surface .....	..	..	..	..	110 0	131 3	136 3	141 0	160 3	176 1	183 7
Cash earnings ⁽²⁾ :											
All workers	55 9	109 4	112 8	118 7	133 0	157 1	167 6	174 8	195 1	215 7	222 0
Underground .....	..	..	..	..	141 4	166 4	178 6	186 7	207 7	229 5	235 2
Surface .....	..	..	..	..	104 10	124 11	129 7	133 10	152 2	167 2	173 10
Value of allowances in kind:											
All workers	2 2	3 8	4 3	4 7	5 9	6 9	7 1	7 8	8 6	9 5	10 1
Underground .....	..	..	..	..	5 11	6 11	7 3	7 10	8 8	9 7	10 2
Surface .....	..	..	..	..	5 2	6 4	6 8	7 2	8 1	8 11	9 9
Adult wage-earners ⁽³⁾ :											
Total .....	..	..	..	..	147 1	170 4	181 11	190 0	212 10	236 2	244 6
Average earnings per manshift worked											
All ages:											
Total:											
All workers	11 8	22 5	24 0	24 10	28 10	33 2	34 4	35 6	38 10	43 2	45 5
Underground .....	..	..	..	..	31 7	35 10	37 3	38 8	42 2	46 11	49 2
Surface .....	..	..	..	..	20 10	24 7	25 0	25 7	28 6	31 4	33 1
Cash earnings ⁽²⁾ :											
All workers	11 3	21 8	23 2	23 11	27 8	31 9	32 11	34 0	37 3	41 4	43 5
Underground .....	..	..	..	..	30 4	34 5	35 10	37 1	40 6	45 1	47 1
Surface .....	..	..	..	..	19 10	23 5	23 10	24 4	27 1	29 9	31 4
Value of allowances in kind:											
All workers	0 5	0 9	0 10	0 11	1 2	1 5	1 5	1 6	1 7	1 10	2 0
Underground .....	..	..	..	..	1 3	1 5	1 5	1 7	1 8	1 10	2 1
Surface .....	..	..	..	..	1 0	1 2	1 2	1 3	1 5	1 7	1 9
Adult wage-earners ⁽³⁾ :											
Total .....	..	..	..	..	30 7	34 5	35 8	36 11	40 6	45 3	47 9

(1) The figures from 1949 are not comparable with those given for earlier years owing to the introduction of a revised basis for computing the average number of wage-earners (used only for the purpose of calculating average weekly earnings). The effect of this change is to increase average weekly earnings for all workers by approximately 3.0 per cent.

(2) The figures include flat rate advances, war additions, attendance bonus, subsistence allowances, payments to make up guaranteed wage, "Greene" and "Porter" awards, Consolidated Wage Agreement of 20 April 1944, output bonus and paid holidays.

(3) For 1947 the figures relate to persons regarded as adult male workers under local Wage Agreements, that is, they include some persons between the ages of 18 and 21. From 1948 the figures relate to adult male workers 21 years of age and over.

Source: Ministry of Fuel and Power

FUEL AND POWER

Coal-mining: Persons killed and injured⁽¹⁾

Great Britain

TABLE 148

Number

	Total: underground and surface	Underground						Surface: all causes
		Total	By falls of ground	Haulage accidents	By explosions of fire-damp or coal dust	Shaft accidents	Miscellaneous accidents	
Persons killed:								
1938.....	858	782	408	194	90	15	75	76
1944.....	623	573	335	146	19	19	54	50
1945.....	550	506	305	116	13	21	51	44
1946.....	543	493	277	136	24	11	45	50
1947.....	618	584	235	111	168	19	51	34
1948.....	468	434	243	109	9	16	57	34
1949.....	460	411	238	109	4	13	47	49
1950.....	493	447	186	92	6	16	147	46
1951.....	487	448	198	88	99	17	46	39
1952.....	420	376	187	110	1	23	55	44
1953.....	392	344	181	93	15	23	32	48
Number of reportable injuries ⁽²⁾ :								
1938.....	3,157	2,877	1,389	824	105	37	522	280
1944.....	2,553	2,318	1,096	615	74	43	490	235
1945.....	2,353	2,144	1,018	572	52	33	469	209
1946.....	2,335	2,124	1,016	524	46	24	514	211
1947.....	2,446	2,191	961	597	79	26	528	255
1948.....	2,391	2,198	905	618	40	35	600	193
1949.....	2,180	1,959	792	483	42	20	622	221
1950.....	2,020	1,818	716	517	41	25	519	202
1951.....	1,942	1,738	733	461	18	14	512	204
1952.....	2,109	1,911	795	503	36	27	550	198
1953.....	1,958	1,763	733	453	41	11	525	195
Number of injuries which disabled for more than three days ⁽³⁾ :								
1938.....	131,776	120,366	45,301	36,776	101	312	37,876	11,410
1944.....	176,847	159,880	57,120	39,293	68	283	63,116	16,967
1945.....	181,059	163,101	56,617	40,243	47	238	65,956	17,958
1946.....	167,210	150,431	52,368	36,491	43	231	61,298	16,779
1947.....	162,544	146,076	51,179	33,483	73	256	61,085	16,468
1948.....	182,566	165,352	48,285	44,357	72,710			17,214
1949.....	229,143	205,854	54,993	54,731	96,130			23,289
1950.....	237,833	213,126	60,513	43,649	108,964			24,707
1951.....	234,390	211,379	59,160	39,251	112,968			23,011
1952.....	238,136	215,098	59,513	37,426	118,159			23,038
1953.....	233,800	211,400	58,500	35,600	117,300			22,400

⁽¹⁾ The figures relate to all mines as defined by the Coal Mines Act, 1911.

⁽²⁾ Injuries which, because of their nature or severity are, under the terms of Section 80 of the Coal Mines Act, 1911, required to be reported to Her Majesty's Divisional Inspectors of Mines at the time of their occurrence. In practically every case these accidents involve a period of disablement of more than three days and such accidents are included under the sub-heading immediately following. From 1951 all reportable injuries at mines operated by the National Coal Board, irrespective of the period of disablement, are included.

⁽³⁾ See footnote ⁽²⁾.

Source: Ministry of Fuel and Power

Coal-mining: Death and injury rates per 100,000 manshifts⁽¹⁾

TABLE 149

Great Britain

	Total: underground and surface	Underground						Surface: all causes
		Total	By falls of ground	Haulage accidents	By explosions of fire-damp or coal dust	Shaft accidents	Miscellaneous accidents	
Death rates:								
1938	0.41	0.50	0.26	0.12	0.06	0.01	0.05	0.15
1944	0.33	0.41	0.24	0.11	0.01	0.01	0.04	0.10
1945	0.30	0.38	0.23	0.09	0.01	0.01	0.04	0.09
1946	0.30	0.37	0.21	0.10	0.02	0.01	0.03	0.10
1947	0.34	0.44	0.18	0.08	0.13	0.01	0.04	0.07
1948	0.25	0.32	0.18	0.08	0.01	0.01	0.04	0.07
1949	0.25	0.30	0.17	0.08	—	0.01	0.04	0.10
1950	0.27	0.34	0.14	0.07	0.01	0.01	0.11	0.10
1951	0.27	0.34	0.15	0.07	0.07	0.01	0.04	0.08
1952	0.23	0.28	0.14	0.08	—	0.02	0.04	0.09
1953	0.21	0.25	0.13	0.07	0.01	0.02	0.02	0.10
Reportable injury rates⁽²⁾:								
1938	1.52	1.85	0.89	0.53	0.07	0.02	0.34	0.54
1944	1.34	1.67	0.79	0.45	0.05	0.03	0.35	0.46
1945	1.30	1.62	0.77	0.43	0.04	0.03	0.35	0.43
1946	1.28	1.61	0.77	0.40	0.03	0.02	0.39	0.43
1947	1.36	1.67	0.73	0.46	0.06	0.02	0.40	0.53
1948	1.29	1.61	0.66	0.45	0.03	0.03	0.44	0.39
1949	1.20	1.46	0.59	0.36	0.03	0.02	0.46	0.45
1950	1.13	1.39	0.55	0.40	0.03	0.02	0.39	0.42
1951	1.07	1.30	0.55	0.35	0.01	0.01	0.38	0.42
1952	1.13	1.40	0.58	0.37	0.03	0.02	0.40	0.40
1953	1.07	1.30	0.54	0.33	0.03	0.01	0.39	0.41
Total injury rates⁽³⁾:								
1938	63.60	77.50	29.17	23.69	0.06	0.20	24.38	22.01
1944	92.53	114.66	41.03	28.25	0.05	0.20	45.13	32.84
1945	100.17	123.25	42.80	30.46	0.04	0.18	49.77	37.13
1946	92.06	113.95	39.68	27.65	0.03	0.17	46.42	33.82
1947	90.59	111.22	38.97	25.50	0.06	0.19	46.50	34.25
1948	98.75	121.69	35.54	32.66	53.49			35.15
1949	126.39	154.57	41.29	41.11	72.17			48.42
1950	134.15	164.25	46.64	33.65	83.96			51.98
1951	129.33	159.16	44.56	29.55	85.05			47.51
1952	128.72	158.33	43.80	27.54	86.99			46.89
1953	128.79	157.58	43.59	26.55	87.44			47.23
Death and injury rates:								
1938	64.01	78.00	29.43	23.81	0.12	0.21	24.43	22.16
1944	92.86	115.07	41.27	28.36	0.06	0.21	45.17	32.94
1945	100.47	123.63	43.03	30.55	0.05	0.19	49.81	37.22
1946	92.36	114.32	39.89	27.75	0.05	0.18	46.45	33.92
1947	90.93	111.66	39.15	25.58	0.19	0.20	46.54	34.32
1948	99.00	122.01	35.72	32.74	53.55			35.22
1949	126.64	154.87	41.46	41.19	72.22			48.52
1950	134.42	164.59	46.78	33.72	84.09			52.08
1951	129.60	159.50	44.71	29.62	85.17			47.59
1952	128.95	158.61	43.94	27.62	87.05			46.98
1953	129.00	157.83	43.72	26.62	87.49			47.33

(1) The rates for underground and surface accidents are based upon the number of manshifts worked underground and on the surface, respectively. The particulars relate to mines as defined by the Coal Mines Act, 1911 (excluding the stratified ironstone mines in Cleveland, Lincolnshire and Northamptonshire).

(2) and (3) See footnote (2) to Table 148.

Source: Ministry of Fuel and Power

FUEL AND POWER

Coke: Supplies and consumption⁽¹⁾ Great Britain

TABLE 150

Million tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Available supplies	21.44	24.01	23.42	23.85	23.79	25.81	26.43	27.90	28.50	28.83	29.21
Production:											
Total	21.44	23.37	23.40	23.98	23.70	26.30	26.81	27.21	28.45	29.62	29.78
Gas works ⁽²⁾	8.61	9.29	9.41	9.99	9.89	10.88	11.32	11.77	12.36	12.53	12.30
Coke ovens	12.83	14.08	13.99	13.99	13.81	15.42	15.49	15.44	16.09	17.09	17.48
Imports	—	—	—	—	—	—	—	—	—	0.02	—
Change in stocks:											
Gas works .....	..	-0.39	-0.01	+0.03	-0.02	+0.46	+0.22	-0.53	—	+0.72	+0.22
Coke ovens .....	..	-0.25	-0.01	+0.10	-0.07	+0.03	+0.16	-0.16	-0.05	+0.09	+0.35
Consumption											
Change in distributed stocks .....	..	-0.33	+0.09	-0.38	+0.03	+0.17	-0.30	-0.41	+0.56	+0.08	+0.01
Total consumption and shipments	21.44	24.34	23.33	24.23	23.76	25.64	26.73	28.31	27.94	28.75	29.20
Inland consumption:											
Total	19.45	24.21	23.24	24.11	23.73	24.80	25.23	26.61	27.64	27.82	28.28
Gas works ⁽²⁾ :											
For gas making	0.35	1.06	1.18	1.39	1.48	1.32	1.35	1.46	1.44	1.38	1.32
For other purposes	1.05	0.68	0.75	0.71	0.74	0.65	0.58	0.56	0.48	0.41	0.34
Blast furnaces	7.59	8.22	8.17	8.56	8.42	10.03	10.01	9.92	10.32	11.33	11.87
Other iron and steel and engineering ⁽³⁾	1.86 ⁽⁴⁾	2.57	1.99	2.17	2.25	2.45	2.42	2.42	2.59	2.61	2.42
Other industry ⁽³⁾	2.25 ⁽⁴⁾	2.97	2.54	2.51	2.44	2.67	2.68	2.74	2.82	2.74	2.72
Railways	0.10 ⁽⁴⁾	0.22	0.19	0.18	0.15	0.15	0.14	0.14	0.16	0.15	0.16
Domestic ⁽⁵⁾	2.52 ⁽⁴⁾	3.26	3.30	3.76	3.38	3.29	3.38	3.69	3.67	2.62	3.02
Miscellaneous (including Service departments and non-industrial establishments) ⁽⁴⁾	3.73	5.23	5.12	4.83	4.87	4.24	4.67	5.68	6.16	6.58	6.43
Shipments abroad ⁽⁷⁾	1.99	0.13	0.09	0.12	0.03	0.84	1.50	1.70	0.30	0.93	0.92

⁽¹⁾ See footnote ⁽¹⁾ to Table 141.

⁽²⁾ Excluding coke used for heating retorts.

⁽³⁾ The figures relate only to undertakings with an annual consumption of 100 tons or more of coal or coke.

⁽⁴⁾ Estimated.

⁽⁵⁾ Before 1952 the figures relate to disposals by merchants to premises not separately programmed for their supplies and to other merchants for re-sale. They exclude direct sales from producers' works which are included under "Miscellaneous." For 1952 and 1953 the figures relate to approximately 90 per cent. of merchants' and producers' disposals to consumers of less than 10 tons per annum.

⁽⁶⁾ This is a balancing item and for 1938 includes changes in stocks.

⁽⁷⁾ Exports for the year 1938 are from the *Trade and Navigation Accounts*. Those for other years relate to actual shipments made in each year and owing to the time lag between the date of shipment and the notification of H.M. Customs they differ from the figures published in the *Trade and Navigation Accounts*. Before 1945 coke breeze is included.

Source: Ministry of Fuel and Power

Coal tar products: Production Great Britain

TABLE 151

	Unit	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Road tar (including refined tar)	Thous. tons	606	628	735	732	742	648	616	608	610	593
Creosote/pitch mixture	" "	591	559	381	305	310	425	580	632	647	664
Creosote oil	Mn. galls.	55	60	75	95	103	106	95	103	102	114
Pitch	Thous. tons	404	412	474	529	624	643	599	639	646	632
White naphthalene	" "	7.4	7.4	7.5	10.7	11.8	11.8	12.0	13.2	6.5	7.5
Hot-pressed naphthalene	" "	9.3	10.0	8.4	8.9	14.0	13.6	13.9	15.4	18.6	18.5
Crude naphthalene	" "	14.1	14.9	19.4	12.6	13.7	12.2	14.0	12.6	16.9	9.1
Pyridine bases	Thous. galls.	132	132	142	142	166	167	180	223	202	213
Natural phenol	Thous. tons	9.2	8.2	9.6	9.1	10.0	9.1	11.5	11.2	10.7	11.3
Refined cresylic acid (all grades) ...	Mn. galls.	7.1	7.0	8.6	8.6	9.8	6.9	9.8	11.5	10.1	10.0
Anthracene 40/50 per cent.	Thous. tons	2.5	1.9	2.2	2.3	2.7	2.6	2.6	2.6	2.8	2.5

Source: Ministry of Fuel and Power

Gas: Production

Great Britain

TABLE 152

	Fuel used for gas making		Gas made				Gas bought from coke ovens and other sources	Total gas available	
	Coal	Oil	Coal gas	Water gas	Other gas	Total			
	Thousand tons		Million cubic feet						Million therms
1938	19,128	123.89	285,517	27,636	6,397	319,550	29,621	349,171	1,659
1944	20,620	353.15	296,599	60,424	8,130	365,153	49,319	414,472	1,948
1945	20,845	401.02	302,430	65,330	8,489	376,249	51,476	427,725	2,020
1946	22,529	501.69	329,125	79,703	9,876	418,704	52,924	471,628	2,239
1947	22,543	650.57	332,558	85,142	14,589	432,289	53,772	486,061	2,308
1948	24,445	461.95	358,711	74,948	14,771	448,430	59,693	508,123	2,415
1949	25,177	472.37	369,125	77,368	12,072 ⁽¹⁾	458,565 ⁽¹⁾	59,645	518,210 ⁽¹⁾	2,490
1950	26,095	523.19	382,460	84,776	14,067	481,303	63,085	544,388	2,616
1951	27,203	496.18	399,110	84,106	14,919	498,135	65,902	564,037	2,706
1952	27,658	441.81	409,643	80,355	15,696	505,694	68,517	574,211	2,754
1953	26,976	417.41	406,183	79,113	10,251	495,547	69,088	564,635	2,710

⁽¹⁾ The figures from 1949 have been adjusted to take into account a difference in the method of calculating the volume of other gas made in one undertaking. The effect has been to reduce the figures of volume by approximately 5,250 million cubic feet in 1949.

Source: Ministry of Fuel and Power

Gas: Sales

Great Britain

TABLE 153

	Domestic	Industrial	Commercial			Public lighting	Total	
			Shops, offices, etc.	Local authority establishments	Government departments ⁽¹⁾			
	Million cubic feet							Million therms
1938	305,333					14,991	320,324	1,531
1943	212,230	103,166	30,596	7,776	7,539	1,281	362,588	1,691
1944	228,818	96,330	34,978	8,860	8,789	1,866	379,641	1,770
1945	248,974	86,782	33,773	8,496	6,312	5,513	389,850	1,821
1946	279,924	88,714	39,435	9,143	3,923	8,111	429,250	2,002
1947	293,392	92,131	42,226	9,238	3,270	5,494	445,751	2,094
1948	288,225	105,046	52,613	7,242	3,856	8,155	465,137	2,178
1949	286,500	109,210 ⁽²⁾	57,943	6,167	3,769	10,394	473,983 ⁽²⁾	2,241
1950	287,122	122,522	61,649	6,965	4,238	11,589	494,085	2,337
1951	294,156	133,177	68,889	6,821	4,406	11,023	518,472	2,449
1952	288,782	136,975	71,783	6,453	4,613	11,025	519,631	2,453

⁽¹⁾ Including Service departments.

⁽²⁾ See footnote⁽¹⁾ to Table 152.

Source: Ministry of Fuel and Power

FUEL AND POWER

Electricity: Production

TABLE 154

Great Britain

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Million units (million kilo-watt hours)											
Electricity generated:											
Total ⁽¹⁾	25,708	39,649	38,611	42,742	43,984	48,036	50,624	56,540	61,519	63,897	67,264
Authorised undertakings:											
Public authorities	13,143	21,480	20,702	23,027	24,475	46,493	49,061	54,965	59,974	62,395	65,973
Companies	11,229	16,883	16,582	18,226	18,105						
Railway and transport authorities	1,336	1,286	1,327	1,489	1,404	1,543	1,563	1,575	1,545	1,502	1,291
Method of generation:											
Steam plant	24,546	38,378	37,373	41,498	42,733	46,562	49,300	54,889	59,805	62,066	65,359
Oil engines	57	45	44	53	74	73	88	113	121	105	103
Gas engines	3	3	2	2	1	1	1	1	1	—	—
Water power	988	1,176	1,144	1,139	1,128	1,345	1,175	1,479	1,540	1,672	1,745
Destructor plant, waste heat, etc.	114	47	48	50	48	55	60	58	52	54	57
Thousand tons											
Fuel used:											
Coal	14,927	24,074	23,493	26,201	27,045	28,715	29,883	32,817	35,261	35,528	36,517
Coke and coke breeze	183	337	330	378	224	420	766	881	774	841	908
Oil	20	18	20	34	67	73	89	100	120	96	128

(¹) Including railway and transport generating stations.

Source: Ministry of Fuel and Power

Electricity: Capacity of generating plant

TABLE 155

Great Britain

	Capacity of generating plant installed at end of year	Simultaneous maximum loads on generating stations during the year	Kilo-watt hours generated	Kilo-watt hours sent out	Load factor ⁽¹⁾
	Thousand kilowatts		Millions		Percentage
1938	9,365	7,173	24,372	23,089	36.7
1944	12,248	8,717	38,363	36,195	47.3
1945	12,297	9,015	37,284	35,148	44.5
1946	12,498	9,524	41,253	38,932	46.7
1947	12,695	9,749	42,580	40,172	47.0
1948	13,184	10,307	46,493	43,868	48.5
1949	13,902	11,012	49,061	46,274	48.0
1950	15,083	11,762	54,965	51,911	50.4
1951	16,332	12,829	59,974	56,589	50.4
1952	17,823	13,920	62,395	58,802	48.1
1953	19,253	14,748	65,973	62,092	48.1

(¹) The load factor is the total number of units of electricity sent out during the year expressed as a percentage of the total that would have been sent out if the stations had been generating at maximum load throughout the year.

Source: Ministry of Fuel and Power

Electricity: Sales⁽¹⁾

TABLE 156

Great Britain

Million units

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Total	20,404	31,449	32,519	31,363	34,798	35,858	39,281	41,370	45,912	50,909	52,351
Domestic and farm premises...	5,361	6,709	7,835	8,805	11,663	12,728	13,576	13,657	14,911	16,939	16,869
Domestic and commercial ⁽²⁾ ...	—	—	—	—	—	—	—	—	—	—	194
Shops, offices and other commercial premises	3,107	3,062	3,510	3,482	3,892	3,973	4,469	5,035	5,765	6,354	6,921
Factories and other industrial premises	10,320	20,516	19,976	17,679	17,632	17,606	19,581	20,896	23,358	25,746	26,469
Public lighting	367	20	29	161	242	190	257	335	415	441	479
Traction	1,249	1,142	1,169	1,236	1,369	1,361	1,398	1,447	1,463	1,429	1,419

(¹) Authorised electricity undertakings and, since nationalisation, the Electricity Boards and the Lochaber Power Company. The figures up to 1947 are estimates made by the British Electricity Authority on representative samples of the returns made to the Electricity Commissioners.

(²) Premises used for domestic and commercial purposes having a combined tariff.

Source: Ministry of Fuel and Power

Petroleum: Production of indigenous petroleum and shale oil

TABLE 157

Thousand tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Crude petroleum	0.1	94.8	71.7	55.5	47.4	43.6	45.6	45.7	45.2	55.5	54.8
Crude shale oil	125.4	134.0	116.2	111.8	97.2	109.6	112.5	111.6	104.6	106.5	104.1

Source: Ministry of Fuel and Power

Production of light oils from coal and shale

TABLE 158

Million gallons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total light oils	119.2	123.3	119.1	121.4	95.6	118.6	128.0	130.5	126.3	133.1	133.9
Refined aviation and motor spirits (including motor benzole)											
Total	104.4	81.8	82.3	97.5	72.5	92.0	103.0	99.9	89.9	97.2	89.4
From coal, tar and tar oils:											
Hydrogenation	42.3	33.3	32.6	34.7	23.5	32.4	39.2	39.3	34.8	34.3	34.4
Coke oven refineries	31.6	21.1	26.2	32.5	31.0	33.3	35.3	32.2	28.5	32.5	26.2
Gas works' refineries	10.5	10.2	7.9	7.1	2.7	6.7	9.3	9.9	9.6	11.7	12.3
Tar distilleries and benzole refineries	12.6	10.6	10.0	17.6	10.8	15.0	14.2	13.2	11.8	13.4	11.9
Low temperature carbonisa- tion	1.3	0.7	0.5	0.8	0.8	0.9	1.0	1.0	1.1	1.0	0.9
From shale oil	6.1	5.9	5.1	4.8	3.7	3.7	4.0	4.3	4.1	4.3	3.7
Other refined light oils											
Total	14.8	41.5	36.8	23.9	23.1	26.6	25.0	30.6	36.4	35.9	44.5
From crude benzole and naphtha	13.9	40.4	35.8	23.0	22.2	25.4	24.0	29.6	35.4	35.2	43.7
From low temperature carboni- sation	—	0.3	0.4	0.1	0.1	—	—	—	—	—	—
From shale oil	0.9	0.8	0.6	0.8	0.8	1.2	1.0	1.0	1.0	0.7	0.8

Source: Ministry of Fuel and Power

Production from petroleum refineries and distillation plants⁽¹⁾

TABLE 159

Thousand tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953 ⁽²⁾
Aviation and motor spirits	306.4	464.6	431.5	486.7	328.5	617.9	898.8	1,642.6	2,884.9	4,851.8	6,243.4
White spirit, industrial spirit, etc...	87.5	44.2	43.0	68.8	69.8	95.0	107.9	130.2	217.4	220.4	47.5
Kerosine	94.4	3.2	4.8	38.3	88.1	120.9	130.4	161.4	233.8	556.0	553.3
Gas and diesel oils	632.2	141.0	176.6	448.1	420.3	887.6	1,207.7	1,913.7	3,096.0	3,791.7	4,303.9
Fuel oil (excluding refinery fuel)...	343.6	83.9	109.1	427.4	580.3	1,358.1	2,316.9	3,772.5	7,834.4	10,294.8	10,747.1
Lubricating oils	144.6	229.7	253.8	312.6	340.1	362.9	372.2	422.0	409.5	368.5	365.9
Bitumen	602.5	254.0	278.6	459.5	429.2	526.7	555.7	637.2	750.3	715.8	715.9
Paraffin wax	14.7	13.6	11.1	11.9	15.2	14.1	14.2	15.9	15.3	14.7	15.2
Refinery fuel ⁽³⁾	174.3	192.4	151.9	199.7	278.5	399.1	491.1	595.8	771.4	1,162.1	1,494.7

Source: Ministry of Fuel and Power

⁽¹⁾ Including production from shale oil but excluding production from coal.⁽²⁾ Excluding output from distillation plants (producing mainly industrial spirits).⁽³⁾ Mainly fuel oil. Gases used as fuel in refineries are included.

RAW MATERIALS

Iron and steel

Iron ore, manganese ore, pig iron and iron and steel scrap: Production, consumption and stocks⁽¹⁾

TABLE 160

Thousand tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Iron ore											
Production: Total	11,859	15,472	14,175	12,173	11,091	13,089	13,397	12,963	14,777	16,232	15,818
West Coast hematite (average metal content 50 per cent.) ...	795	535	406	379	369	325	350	343	348	403	354
Phosphoric:											
Jurassic (average metal content 28 per cent.)	10,726	14,752	13,619	11,662	10,604	12,672	12,944	12,517	14,332	15,724	15,349
Coal measure (average metal content 32 per cent.)	150	24	7	6	2	—	—	—	—	—	—
Other	188	161	143	126	116	92	103	103	97	105	115
Consumption: Total ⁽²⁾	16,347	17,341	17,691	18,123	17,664	20,740	20,857	20,948	22,006	25,264	26,293
Home produced ⁽²⁾⁽³⁾	11,715	14,908	13,671	12,127	10,791	12,203	12,472	12,271	13,539	15,560	15,965
Imported ⁽²⁾	4,632	2,433	4,020	5,996	6,873	8,537	8,385	8,677	8,467	9,704	10,328
Manganese ore											
Production .....	..	18	11	—	—	—	—	—	—	—	—
Consumption .....	..	375	296	341	326	389	389	362	384	365	442
Pig iron (and blast furnace ferro-alloys)											
Average number of furnaces in blast	99	101	99	98	94	102	101	100	100	103	105
Production: Total	6,761	6,737	7,107	7,761	7,785	9,276	9,499	9,633	9,669	10,728	11,175
Hematite	1,484	1,009	1,076	1,121	1,117	1,366	1,437	1,477	1,333	1,426	1,392
Basic	3,763	4,792	4,884	5,288	5,183	6,255	6,248	6,478	6,675	7,528	8,070
Foundry	1,230	740	964	1,135	1,282	1,396	1,556	1,466	1,417	1,522	1,466
Forge	151	35	52	66	70	93	88	61	70	74	52
Direct castings	4	1	—	1	1	3	2	3	2	2	1
Ferro-alloys	130	160	131	150	132	163	168	148	172	176	194
Refined pig iron:											
Production .....	..	159	111	142	181	228	259	244	251	268	190
Consumption of pig iron: Total ⁽⁴⁾	7,149	6,942	7,759	8,098	9,277	9,323	9,743	10,204	10,978	11,579
In steel works and steel foundries	4,844	5,777	5,663	6,092	6,126	7,069	7,094	7,435	7,794	8,651	9,309
In iron works and iron foundries .....	..	1,372	1,279	1,667	1,972	2,208	2,229	2,308	2,410	2,327	2,270
Stocks ⁽⁵⁾	896	1,023	856	452	462	797	760	380	664	841
Iron and steel scrap											
Receipts in steel works and foundries: Total ⁽⁶⁾	5,304	7,350	7,142	7,786	7,413	9,194	10,109	10,070	8,809	9,284	10,025
Bought ⁽⁷⁾	2,652	3,609	3,600	3,999	3,596	4,554	4,331	4,145	3,876	4,240	4,521
Circulating (arising in own works) ⁽⁸⁾	2,652	3,741	3,405	3,442	3,457	3,838	3,978	4,213	4,383	4,415	4,771
Imported .....	..	..	137	345	360	802	1,800	1,712	550	629	733
Consumption ⁽⁹⁾	6,128	7,367	7,203	7,649	7,695	9,047	9,775	10,251	9,124	9,069	9,768
Stocks ⁽⁹⁾	448	539	470	616	375	504	813	618	257	422	648

(1) Production and consumption figures relate to a calendar year for 1938, to periods of 53 weeks for 1947 and 1952 and to periods of 52 weeks for the remaining years. Stock figures relate to end of period.

(2) As charged. The figures for 1938 include manganese ore, but exclude consumption in steel works.

(3) The figure for 1938 represents consumption of raw ore and the raw equivalent of calcined ore.

(4) Excluding refined and cylinder pig iron made in iron works and consumed in iron foundries.

(5) Stocks of pig iron, including refined iron, at blast furnaces, steel works, iron foundries and wrought and refined iron works.

(6) Excluding imported scrap before 1945.

(7) Receipts of scrap bought in the home market. The figure for 1938 is estimated.

(8) Including own scrap sold to other works which amounted to 60,200 tons in 1951, 52,400 tons in 1952 and 59,200 tons in 1953.

(9) At steel works and steel foundries.

Source: Ministry of Supply

Iron and steel

TABLE 161

Number of furnaces: Production of steel⁽¹⁾

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
	Number										
Steel furnaces⁽²⁾											
Number of furnaces in existence:											
Total	619	820	812	770	758	737	738	729	712	709	726
Open hearth	446	458	455	449	447	428	425	419	405	391	397
Bessemer	9	10	10	10	10	10	10	10	10	10	10
Electric	104	225	221	196	185	192	196	193	198	211	224
Stock converter	17	19	17	17	17	18	18	18	18	15	15
Tropenas	43	100	101	92	93	83	83	83	75	76	74
Rotary .....	..	8	8	6	6	6	6	6	6	6	6
	Thousand tons										
Production of steel ingots and castings											
Total	10,398	12,142	11,824	12,695	12,725	14,877	15,553	16,293	15,639	16,418	17,609
Ingots	10,150	11,554	11,345	12,354	12,355	14,460	15,124	15,855	15,155	15,857	17,054
Castings ⁽³⁾	248	589	479	341	369	417	429	438	484	561	555
Alloy steel:											
High speed ⁽⁴⁾	11	13	16	18	16	14	16	19	17	10
Other ⁽⁵⁾	1,126	707	519	605	735	768	878	950	1,118	1,056
Non-alloy steel .....	..	11,005	11,104	12,160	12,102	14,126	14,771	15,399	14,670	15,283	15,988
Open hearth:											
Acid: Ingots	1,665	1,115	1,112	1,186	1,183	1,349	1,315	1,260	1,209	1,182	1,084
Castings ⁽³⁾	56	57	47	43	46	49	52	50	51	57	48
Basic: Ingots	7,731	9,085	9,014	9,890	9,861	11,580	12,221	12,972	12,268	12,912	14,289
Castings ⁽³⁾	12	12	12	10	9	10	9	9	10	11	9
Bessemer: Acid (ingots)	164	85	171	210	208	218	226	248	241	246	263
Basic (ingots)	431	709	687	724	678	786	819	846	862	887	798
Electric: Ingots	160	547	361	345	425	526	544	529	575	630	619
Castings ⁽³⁾	63	248	181	134	150	181	196	208	245	300	311
All other methods: Ingots and castings ⁽³⁾	117	284	240	153	164	178	171	171	179	193	188
Production of semi-finished and finished iron and steel											
Iron castings .....	..	2,150	1,971	2,537	2,846	3,284	3,388	3,487	3,753	3,831	3,638
Wrought iron:											
Forge production	177	130	111	107	98	111	117	90	80	80	75
Finishing mills production	140	96	82	76	74	86	86	62	71	64	58
Semi-finished steel:											
Blooms, billets and slabs ⁽⁶⁾	6,775	6,013	5,876	6,890	6,918	8,141	8,760	9,214	8,767	8,888	9,488
Sheet bars and tinplate bars	1,663	2,001	1,984	2,141	2,305	2,600	2,620	2,737	2,875	3,184	3,223
Finished steel (principal products) ⁽⁷⁾ :											
Bright steel bars	119	390	246	247	275	346	328	364	385	390	425
Heavy rails, sleepers, etc. ⁽⁸⁾	491	337	400	469	414	488	537	615	534	535	580
Heavy and medium plates ⁽⁹⁾	1,372	1,701	1,449	1,633	1,654	1,906	2,048	2,089	2,141	2,263	2,467
Other heavy rolled products ⁽¹⁰⁾	1,543	1,986	1,744	1,690	1,765	1,901	1,975	2,129	2,066	2,125	2,290
Light rolled products	2,251	3,273	2,907	3,369	3,550	4,015	4,314	4,524	4,524	4,580	4,597
Cold rolled strip	73	220	225	235	257	273	277	305	336	344	287
Sheets coated and uncoated ⁽¹¹⁾	816	1,137	1,076	1,186	1,314	1,393	1,394	1,525	1,598	1,693	1,791
Tinplate, terneplate and black-plate	610	521	512	584	663	735	744	758	750	908	760
Tubes, pipes and fittings ⁽¹¹⁾⁽¹²⁾	665 ⁽¹³⁾	666	595	754	732	805	990	1,082	1,103	1,119	1,102
Steel castings	142 ⁽¹³⁾	355	285	198	208	234	236	241	270	310	307
Steel forgings ⁽¹¹⁾⁽¹⁴⁾	179 ⁽¹³⁾	212	132	131	134	153	163	151	164	218	228
Tyres, wheels and axles	159	136	158	208	214	241	243	217	222	237	261

(1) Production figures relate to a calendar year for 1938, to periods of 53 weeks for 1947 and 1952 and to periods of 52 weeks for the remaining years.

(2) All types other than crucible furnaces and certain small electric furnaces making crucible quality steel.

(3) Metal for castings.

(4) Steel containing by weight either 12 per cent. or more tungsten or both molybdenum and tungsten in respective percentages such that when the percentage of molybdenum is multiplied by two and added to the percentage of tungsten the sum is not less than 12.

(5) The figures relate to steel containing a minimum of 0.4 per cent. of chrome or nickel, 0.1 per cent. of molybdenum, tungsten or vanadium, or 10.0 per cent. of manganese.

(6) For heavy and light re-rolling products, excluding alloy except in 1938.

(7) Including material for further conversion.

(8) Rails 36 lb. per yard and over and sleepers, fish plates and soleplates for use with them.

(9) Plates 3 mm. thick and over including armour plate.

(10) Including shell steel except in 1938.

(11) Deliveries.

(12) Excluding flanges.

(13) Estimated.

(14) Excluding drop forgings.

Source: Ministry of Supply

RAW MATERIALS

Iron and steel

Regional analysis of blast and steel furnaces and of production of pig iron and steel ingots and castings⁽¹⁾

TABLE 162

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Blast furnaces in existence (Number)											
Total	189	175	168	157	150	142	140	142	137	139	137
Derby, Leicester, Notts, Northants and Essex	34	35	35	31	32	31	30	30	30	31	31
Lincolnshire	17	19	19	17	16	15	15	14	16	15	13
North East Coast	49	45	40	37	38	37	36	38	34	35	34
Sheffield	4	2	2	2	2	2	2	2	2	2	2
Lancs. ⁽²⁾ , Denbigh, Flint and Cheshire... ..	8	8	8	6	6	6	6	7	6	5	6
North West Coast	18	17	15	15	11	10	10	10	10	11	11
Staffs., Salop, Worcs. and Warwickshire	23	17	18	17	17	13	13	13	12	12	12
South Wales and Monmouth	8	10	10	11	10	10	10	10	9	10	10
Scotland	28	22	21	21	18	18	18	18	18	18	18
Steel furnaces in existence⁽³⁾ (Number)											
Total	619	820	812	770	758	737	738	729	712	709	726
Derby, Leicester, Notts, Northants and Essex	11	54	54	48	43	39	38	38	36	41	42
Lincolnshire	31	26	26	27	26	26	26	26	27	27	27
North East Coast	91	109	107	103	102	103	105	104	97	90	101
Sheffield	154	180	176	180	178	179	185	181	183	187	183
Yorkshire ⁽⁴⁾	9	32	33	25	25	25	23	20	19	19	20
Lancs. ⁽²⁾ , Denbigh, Flint and Cheshire... ..	50	63	62	59	59	55	53	53	53	44	55
North West Coast	13	21	21	15	16	15	15	15	15	16	16
Staffs., Salop, Worcs. and Warwickshire	35	52	54	44	43	44	44	44	44	44	45
South Wales and Monmouth	128	152	152	149	150	137	137	135	132	127	129
Scotland	97	131	127	120	116	114	112	113	106	108	108
Pig iron (Thousand tons)											
Total production	6,761	6,737	7,107	7,761	7,785	9,276	9,499	9,633	9,669	10,728	11,175
Derby, Leicester, Notts, Northants and Essex	1,598	1,681	1,697	1,783	1,832	2,019	2,108	2,209	2,149	2,262	2,267
Lincolnshire	868	982	1,039	1,071	1,048	1,248	1,306	1,239	1,259	1,506	1,559
North East Coast	1,833	1,606	1,664	1,902	1,934	2,410	2,369	2,402	2,337	2,601	2,646
Yorkshire ⁽⁴⁾	349	323	349	354	364	420	414	437	448	472	783
Lancs. ⁽²⁾ , Denbigh, Flint and Cheshire... ..											
North West Coast	722	538	613	696	703	750	790	824	792	933	930
Staffs., Salop, Worcs. and Warwickshire	317	317	339	343	287	491	540	551	543	523	474
South Wales and Monmouth	665	778	864	1,011	1,024	1,173	1,203	1,232	1,351	1,545	1,653
Scotland	409	513	542	603	592	766	769	739	790	886	863
Steel ingots and castings (Thousand tons)											
Total production	10,398	12,142	11,824	12,695	12,725	14,877	15,553	16,293	15,639	16,418	17,609
Derby, Leicester, Notts, Northants and Essex	444	603	558	549	517	584	630	756	800	886	805
Lincolnshire	1,083	1,193	1,099	1,227	1,213	1,450	1,483	1,561	1,458	1,651	1,860
North East Coast	2,279	2,404	2,353	2,547	2,589	3,039	3,215	3,354	3,201	3,238	3,448
Sheffield	1,523	1,773	1,714	1,802	1,762	2,051	2,131	2,218	2,137	2,294	2,365
Yorkshire ⁽⁴⁾	806	959	1,000	1,079	1,083	1,261	1,289	1,292	1,197	1,201	1,403
Lancs. ⁽²⁾ , Denbigh, Flint and Cheshire... ..											
North West Coast	279	242	317	378	365	376	405	423	393	368	393
Staffs., Salop, Worcs. and Warwickshire	625	686	656	697	650	764	799	856	863	926	962
South Wales and Monmouth	1,759	2,418	2,380	2,651	2,668	3,098	3,219	3,407	3,475	3,721	4,050
Scotland	1,601	1,864	1,747	1,765	1,879	2,254	2,382	2,426	2,115	2,133	2,323

⁽¹⁾ Production figures relate to a calendar year for 1938, to periods of 53 weeks for 1947 and 1952 and to periods of 52 weeks for the remaining years.

⁽²⁾ Other than North West Coast.

⁽³⁾ See footnote ⁽²⁾ to Table 161.

⁽⁴⁾ Other than Sheffield and North East Coast.

⁽⁵⁾ Including Sheffield but other than North East Coast.

Source: Ministry of Supply

Iron and steel

TABLE 163

Summary of steel supplies, deliveries and stocks⁽¹⁾

Thousand tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total supply (ingot equivalent).....	11,223	14,581	12,934	14,133	14,341	15,828	16,966	17,400	17,373	18,495	18,796
Home sources											
Total	10,248	12,913	12,761	13,649	13,880	15,326	15,874	16,844	16,848	16,721	17,683
Crude steel production	10,398	12,142	11,824	12,695	12,724	14,877	15,553	16,293	15,638	16,418	17,609
Re-usable material ⁽²⁾	253	422	807	849	635	520	480	539	444	383
Deliveries to (—) or from (+) stock ⁽³⁾	—150	+518	+515	+147	+307	—186	—199	+ 71	+671	—141	—309
Imported											
Total	975	1,668	173	484	461	502	1,092	556	525	1,774	1,113
Ingots	23	298	36	75	112	19	8	—	1	353	137
Semi-finished	401	802	92	358	243	253	443	216	162	535	496
Finished	551	568	45	51	106	230	641	340	362	886	480
Distribution of supply (ingot equivalent)											
Exports ⁽⁴⁾	1,985	240	674	2,302	1,733	1,986	2,360	3,153	2,611	2,557	2,756
Supply for home use	9,238	14,341	12,260	11,831	12,608	13,842	14,606	14,247	14,762	15,938	16,040
Net deliveries (actual tonnage)⁽⁵⁾	10,270	8,922	9,977	10,386	11,246	12,163	12,494	12,633	13,377	13,645
Exports ⁽⁴⁾	161	473	1,648	1,234	1,413	1,683	2,274	1,863	1,826	1,963
Supply for home use .....	..	10,109	8,449	8,329	9,152	9,833	10,480	10,220	10,770	11,551	11,682
Producers' stocks of steel (actual tonnage)⁽⁶⁾	1,684	1,224	1,067	797	805	1,012	959	556	683	962

⁽¹⁾ Figures relate to a calendar year for 1938, to periods of 53 weeks for 1947 and 1952, and to periods of 52 weeks for the remaining years. Stock figures relate to end of period.

⁽²⁾ Second-hand tubes and other finished steel, old rails for re-rolling and disposals of war stocks.

⁽³⁾ Steel industry stocks, mainly of ingots and semi-finished steel. Including material in transit.

⁽⁴⁾ Based on exports as shown in the *Trade and Navigation Accounts*.

⁽⁵⁾ Including finished steel produced in the United Kingdom from imported ingots and semi-finished steel. Excluding deliveries of all material for intra-industry conversion. From 1946 wire and drop forgings have been replaced by the material for their manufacture.

⁽⁶⁾ Ingots, semi-finished and finished steel. At producers' works, in British Iron and Steel Corporation stockyards during the war years, in transit in the United Kingdom but excluding stocks held by consumers. From 1948 excluding certain categories of semi-finished and finished steel previously included.

Source: Ministry of Supply

RAW MATERIALS

Non-ferrous metals: Production, consumption and stocks

TABLE 164

Production and consumption: calendar years

Stocks: end of year

Thousand tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Copper											
Production of primary refined copper .....	..	154.5	93.2	107.1	112.5	124.9	105.1	119.3	132.1	146.4	97.0
Home consumption:											
Virgin refined	258.0	348.1	288.6	325.4	350.1	356.8	320.7	335.3	330.4	347.6	321.1
Secondary refined .....	..	274.9	172.9	167.4	190.8	181.9	179.8	191.2	220.4	74.8	
Scrap (metal content) .....	..									
Stocks ⁽¹⁾ (²) .....	..	282.4	123.1	92.3	110.2	120.7	129.7	104.3	113.4	149.4	124.9
Analysis of home consumption (virgin, secondary and scrap):										132.0	55.3
Total .....	..	623.0	461.5	492.8	540.9	538.7	500.5	526.5	550.7	571.8	446.0
Unalloyed copper products:											
High conductivity rod and strip .....	..	140.9	139.8	173.8	196.6	215.1	213.6	203.5	172.2	192.3	143.1
Other products .....	..	76.1	74.0	100.3	106.2	101.1	91.1	99.3	124.3	121.1	99.4
Brass and other copper alloyed products:											
Wire, rods and sections ...	..	107.2	85.6	85.9	101.7	90.3	75.4	92.6	91.3	89.3	67.9
Strip and sheet .....	..	185.0	85.7	55.8	64.1	63.2	62.0	68.5	85.6	88.1	72.5
Other products .....	..	102.4	63.3	63.3	63.9	61.4	47.4	49.2	66.2	66.4	51.9
Copper sulphate .....	..	11.3	13.2	13.8	8.4	7.5	10.9	13.7	11.0	14.6	11.2
Zinc											
Concentrates ⁽³⁾ :											
Production .....	..	15.8	6.8	0.1	—	—	—	0.2	0.2	1.7	2.8
Consumption ⁽⁴⁾	141.6	176.8	155.8	165.0	167.1	168.6	145.0	163.2	174.5	153.2	89.6
Stocks .....	..	108.9	113.6	108.0	52.3	30.3	65.5	88.6	73.0	105.0	45.7
Virgin zinc:											
Production	55.3 ⁽⁵⁾	71.0	62.0	65.4	68.3	72.0	64.1	70.3	69.7	68.7	72.7
Total disposals.....	192.0	184.3	189.9	216.8	222.5	223.2	198.8	236.8	188.7	170.9	198.7
Home consumption	184.8	184.2	173.3	216.1	222.5	223.2	198.7	236.8	188.7	170.9	193.1
Stocks ⁽³⁾	169.5	138.3	40.7	32.1	46.7	61.6	36.3	39.7	166.1	27.7
Scrap zinc (metal content):											
Consumption .....	..	124.7	77.1	73.3	93.2	87.3	88.9	91.3	95.5	84.7	76.1
Analysis of home consumption (virgin and scrap):											
Total .....	..	308.9	250.4	289.4	316.4	310.5	287.7	330.1	283.7	255.7	269.2
Brass .....	..	171.4	106.6	94.4	107.9	97.1	85.1	100.2	110.4	108.1	85.2
Galvanised products .....	..	34.6	48.0	73.2	75.3	83.3	88.7	99.3	62.4	70.2	89.8
Zinc sheet and strip .....	..	26.2	24.1	26.4	26.1	28.5	26.1	29.3	22.4	17.9	22.7
Zinc alloy die castings .....	..	18.0	18.3	21.5	36.6	29.2	26.1	33.4	32.2	23.0	27.3
Zinc oxide .....	..	33.1	36.1	55.4	52.7	53.6	42.5	47.0	34.7	18.7	24.0
Other products .....	..	25.6	17.4	18.4	17.7	18.7	19.2	20.9	21.5	17.9	20.2

(1) Unwrought copper (electrolytic, fire refined and blister).

(2) Excluding Government stocks from 1953.

(3) Dry weight until 1952. Later figures are estimated gross metal content.

(4) Including consumption other than for zinc production except in 1938.

(5) Including some secondary material.

Source: Ministry of Materials

Non-ferrous metals: Production, consumption and stocks (continued)

TABLE 164 (continued)

Production and consumption: calendar years

Stocks: end of year

Thousand tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Lead											
Concentrates (metal content):											
Production	29.7	3.8	2.7	2.6	2.8	2.3	2.1	3.0	4.1	4.7	6.6
Refined lead ⁽¹⁾ :											
Total disposals	355.6	221.6	253.5	222.9	207.8	222.8	198.3	232.9	233.2	205.6	228.4
Imported refined lead:											
Home consumption ⁽²⁾	324.0	205.4	223.6	193.5	177.8	187.9	157.0	163.4	162.7	103.4	155.5
Stocks ⁽³⁾	132.5	61.3	20.8	36.6	17.1	48.9	54.2	62.0	17.2	21.8
English refined lead:											
Production ⁽⁴⁾	10.8	13.6	13.5	27.0	32.1	36.2	35.8	73.1	73.6	86.1	73.5
Home consumption .....	..	15.8	12.7	25.6	29.6	34.1	40.5	68.8	69.4	92.7	65.7
Stocks ⁽³⁾	3.2	4.0	3.4	3.4	2.9	2.5	7.8	12.0	5.9	5.1
Scrap lead (metal content):											
Consumption .....	..	61.4	57.9	98.1	109.9	118.6	131.1	95.9	109.0	97.4	82.6
Analysis of home consumption (refined and scrap):											
Total .....	..	282.6	294.1	317.2	317.3	340.6	328.5	328.1	341.2	293.5	303.8
Cables .....	..	99.2	75.0	86.1	95.2	115.7	121.4	86.2	91.7	108.7	91.1
Batteries (excluding oxides) ..	..	29.2	27.4	29.1	25.3	25.4	24.8	27.5	34.3	26.6	28.1
Oxides and compounds:											
Batteries .....	..	25.1	22.5	21.9	19.7	20.5	21.8	23.7	27.4	21.0	23.7
Other uses .....	..	23.3	30.1	29.0	29.3	30.8	30.5	36.5	38.9	25.2	31.7
Sheets and pipes .....	..	31.0	72.6	83.6	85.9	83.6	69.7	80.1	72.5	60.2	70.5
White lead .....	..	19.3	19.8	22.7	21.3	20.4	16.4	19.2	21.0	7.6	11.1
Solder .....	..	10.5	9.1	10.9	10.4	10.3	9.8	12.7	12.5	10.4	10.8
Alloys .....	..	7.2	8.8	12.4	12.9	13.3	11.7	15.2	14.9	11.4	12.0
Other uses .....	..	37.7	28.7	21.4	17.2	20.6	22.5	27.1	28.0	22.4	24.8
Tin											
Tin ore (metal content):											
Production .....	..	1.2	1.2	0.8	0.9	0.9	0.9	0.9	0.8	0.9	1.1
Stocks .....	..	4.8	7.3	8.9	6.4	6.4	6.1	2.3	1.9	2.4	2.5
Tin metal:											
Production ⁽⁵⁾	32.1	28.6	27.5	29.1	28.1	31.0	28.4	28.5	27.7	29.5	28.9
Total disposals ⁽⁶⁾	35.0	21.6	26.2	46.2	31.3	27.5	25.0	39.2	29.8	44.3	33.1
Home consumption	18.3	18.4	16.4	25.6	27.4	25.2	20.8	23.3	23.9	22.6	18.6
Stocks:											
Total ⁽⁷⁾	17.3	27.8	26.0	11.5	9.2	12.8	16.8	11.5	8.0	4.2	3.1
Government	—	25.8	23.8	7.8	6.2	10.6	14.8	7.2	..	..	..
Consumers	2.2	2.0	2.2	3.7	3.0	2.2	1.4	1.5	1.7	1.5	1.5
Merchants and others	15.1	—	—	—	—	—	0.6	2.8	6.3	2.7	1.6
Scrap tin (metal content):											
Consumption .....	..	10.2	8.5	7.6	7.2	7.0	..	..	..	..	..
Analysis of home consumption (excluding scrap):											
Total .....	..	18.4	16.4	25.6	27.4	25.2	20.8	23.3	23.9	22.6	18.6
Tinplate .....	..	3.9	4.7	7.3	8.9	9.5	9.4	9.8	9.4	11.5	8.9
Alloys .....	..	8.4	6.8	9.3	9.6	8.4	6.0	7.0	7.6	6.5	5.3
Solder .....	..	3.3	2.6	3.8	2.9	2.6	1.9	2.8	3.3	1.9	1.7
Other uses .....	..	2.7	2.3	5.2	5.9	4.7	3.5	3.7	3.6	2.7	2.8

(1) Including English refined lead except in 1938. Re-exports on toll transactions are included throughout.

(2) Including toll transactions involving fabrication.

(3) From 1952, excluding Government held stocks.

(4) The figure for 1938 relates to production from imported and domestic ores; later figures relate to lead reclaimed from secondary and scrap material and lead refined from domestic ores.

(5) Including production from imported scrap and residues refined on toll.

(6) Including re-exports on toll transactions.

(7) From 1951, excluding Government held stocks.

Source: Ministry of Materials

RAW MATERIALS

Non-ferrous metals: Production, consumption and stocks (continued)

TABLE 164 (continued)

Production and consumption: calendar years

Stocks: end of year

Thousand tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Virgin aluminium⁽¹⁾											
Production	23.0	35.5	31.9	31.5	28.9	30.0	30.3	29.5	27.7	28.0	30.9
Total disposals.....	44.4	150.1	99.1	115.8	159.2	173.7	178.6	181.4	203.1	220.4	180.6
Home consumption .....	..	150.1	94.9	114.6	158.6	173.4	178.4	180.9	203.0	220.3	179.2
Secondary aluminium⁽²⁾											
Production ⁽³⁾	104.5	81.0	74.9	97.6	80.2	68.6	79.9	71.4	73.1	80.5
Total disposals ⁽⁴⁾	71.7	51.2	82.6	107.5	69.4	61.8	87.2	116.9	90.6	84.9
Fabricated aluminium											
Total production.....	..	232.8	123.9	169.1	215.9	220.2	219.6	227.3	267.7	280.8	229.3
Sheet and strip .....	..	93.6	58.4	100.7	129.2	123.2	122.0	121.7	142.4	139.6	107.2
Castings.....	..	54.1	34.2	35.1	46.7	48.7	48.0	57.5	72.2	77.3	66.6
Extrusions ⁽⁵⁾	75.9	29.5	33.2	39.7	47.9	45.9	44.3	47.6	57.6	50.0
Forgings from chillcast billets ...	..	9.2	1.8	0.1	0.3	0.5	0.7	0.8	1.1	1.4	1.6
Forgings from extruded bar ⁽⁶⁾	29.3	7.5	2.1	3.0	2.9	3.1	3.0	4.1	5.1	4.1
Magnesium and magnesium alloys											
Production ⁽⁷⁾	3.0	18.1	6.8	1.7	2.2	2.4	2.6	3.0	4.9	4.6	5.3
Consumption ⁽⁸⁾	36.0	8.6	1.9	4.2	3.8	4.9	5.3	7.4	5.9	7.1
Magnesite (deadburnt)											
Production ⁽⁸⁾	11.3	28.6	34.4	22.3	30.8	42.5	39.6	48.3	58.0	71.7
Consumption ⁽⁹⁾	22.3	26.9	38.2	26.8	29.0	38.7	37.5	54.8	56.2	70.0
Magnesite (caustic)											
Production ⁽⁸⁾	—	—	—	—	—	—	—	—	2.5	7.5	7.8
Consumption ⁽⁹⁾	—	—	—	—	—	—	—	—	2.5	7.2	8.1
Refined nickel (including ferro-nickel)											
Production .....	..	15.0	13.4	11.3	14.3	17.1	21.6	20.9	23.3	23.8	23.9
Total disposals.....	..	14.5	15.2	17.6	22.2	22.2	24.8	22.6	27.2	28.0	27.7
Home consumption .....	..	12.4	8.5	13.2	17.2	16.4	13.9	15.4	19.2	19.3	17.2
Refined antimony (including metal content of compounds)											
Production .....	..	4.8	5.1	6.1	6.0	6.5	6.6	8.8	11.3	6.8	5.2
Total disposals.....	..	5.2	6.4	6.4	6.1	6.5	6.4	9.1	10.1	5.6	7.1
Home consumption .....	..	4.8	5.3	5.6	5.4	5.1	4.5	5.2	6.3	3.2	4.4
Stocks .....	..	2.5	1.2	1.4	1.4	1.4	1.6	1.3	2.5	3.6	1.8

⁽¹⁾ Including the pure content of virgin alloys.

⁽²⁾ The figures for 1949 to 1953 exclude 6.6, 6.5, 15.6, 20.2 and 9.5 thousand tons respectively of virgin content used in the production of secondary aluminium. It is not possible to separate the virgin content in earlier years.

⁽³⁾ Including production from crashed aircraft.

⁽⁴⁾ Despatches to consumers. For secondary aluminium, figures up to 1945 represent releases by the Light Metals Control and from 1946 onwards include exports.

⁽⁵⁾ From 1949, excluding forging bars. From July 1952, including hot rolled rod.

⁽⁶⁾ Before 1949 not included in total production, as extruded bar is already included under extrusions.

⁽⁷⁾ Primary metal and remelt alloys.

⁽⁸⁾ Figures refer to magnesia extracted from sea water.

⁽⁹⁾ From June 1945, total despatches.

Source: Ministry of Supply and Ministry of Materials

Timber: Production, consumption and stocks

TABLE 165

Production and consumption: calendar years

Stocks: end of year

	Unit	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Softwood⁽¹⁾											
Production	Thousand standards ⁽²⁾	196.1	130.2	87.5	66.5	65.0	64.7	53.2	46.6	38.3	46.8
Consumption:											
Total	"	857.8	920.6	1,082.1	979.2	1,110.7	1,149.6	1,030.5	1,141.9	1,093.1	1,299.6
Imported	"	604.9	752.1	987.9	911.3	1,046.3	1,086.6	973.3	1,095.8	1,056.2	1,254.6
Home grown	"	252.9	168.5	94.2	67.9	64.4	63.0	57.2	46.1	36.9	45.0
Stocks:											
Total	"	372.3	444.6	214.5	615.0	466.2	415.5	216.8	723.6	615.6	748.5
Imported	"	330.2	440.5	205.0	606.9	457.4	407.1	212.3	718.5	609.2	740.3
Home grown	"	42.1	4.1	9.5	8.1	8.8	8.5	4.5	5.1	6.4	8.2
Hardwood⁽³⁾											
Production	Million cu. ft.	47.0	41.2	38.0	37.3	40.8	41.7	37.4	34.0	30.3	28.7
Consumption:											
Total	"	58.5	60.3	61.3	56.7	60.5	71.5	97.0	94.1	69.3	75.6
Imported	"	11.2	16.9	19.0	19.9	21.6	30.6	59.5	59.6	39.3	46.7
Home grown	"	47.3	43.4	42.3	36.8	38.9	40.9	37.5	34.5	30.0	28.9
Stocks:											
Total	"	25.8	23.4	13.5	23.3	33.7	29.8	27.4	27.5	25.0	22.8
Imported	"	14.7	14.5	9.0	18.3	26.7	25.1	22.8	23.5	20.6	18.6
Home grown	"	11.1	8.9	4.5	5.0	7.0	4.7	4.6	4.1	4.4	4.2
Pitwood											
Production:	Thousand standards ⁽⁴⁾										
Total		602.3	504.2	337.8	165.2	195.2	193.4	176.9	161.5	245.5	261.2
Sawn	"	204.7	184.0	134.8	81.4	102.7	105.3	104.5	99.1	145.8	143.0
Round	"	397.7	320.2	203.0	83.8	92.5	88.1	72.4	62.4	99.7	118.2
Consumption	"	737.3	683.2	705.6	773.1	790.6	784.4	761.3	794.4	778.4	735.2
Stocks ⁽⁵⁾	"	251.1	268.6	436.7	590.0	622.6	641.2	465.4	350.5	661.3	658.0
Plywood											
Technical:	Million sq. ft.										
Production		68.3	32.3	3.0	4.3	2.5	2.1	1.4	2.1	1.1	1.2
Constructional:											
Production	"	4.2	43.1	65.3	60.7	70.2	73.3	72.0	69.8	52.4	61.2
Consumption ⁽⁶⁾	"	304.2	377.8	408.8	348.7	319.8	340.5	449.7	509.0	401.1	608.8
Stocks ⁽⁷⁾	"	190.9	166.3	115.3	238.8	246.1	290.4	224.1	287.2	399.2	172.7

⁽¹⁾ Excluding pitwood, boxboards, pulpwood, poles, sleepers and crossings of all kinds.⁽²⁾ Standards of 165 cubic feet.⁽³⁾ Excluding pitwood, logs for veneer production, staves, sleepers and crossings of all kinds.⁽⁴⁾ Gothenburg standards of 180 cubic feet.⁽⁵⁾ Stocks held by the Timber Control and mines.⁽⁶⁾ Based on sales of imported plywood from National Stock and by merchants, and home production.⁽⁷⁾ Imported and home-produced plywood held by the Timber Control and, from 1951, by merchants.

Source: Board of Trade

RAW MATERIALS

Textiles: Production, consumption and stocks⁽¹⁾

TABLE 166

	Unit	1937	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Raw cotton												
Total disposals.....	Thousand tons	665	359	338	377	380	440	439	458	458	311	372
Home consumption:												
Total.....	"	639	359	320	363	364	436	437	454	457	306	371
Cotton spinning.....	"	624	346	308	344	343	417	424	442	449	301	365
Other uses.....	"	15	13	12	19	21	19	13	11	8	5	7
Stocks.....	"	308	350	411	389	331	258	291	285	282	233	199
Cotton waste⁽²⁾												
Production ⁽³⁾	"	..	52.1	47.4	51.9	53.8	63.7	64.1	65.6 ⁽⁴⁾	67.0 ⁽⁵⁾	43.9 ⁽⁵⁾	58.0 ⁽⁵⁾
Total disposals.....	"	..	66.8	75.4	93.9	79.1	90.2	99.6	101.7 ⁽⁴⁾	94.0 ⁽⁵⁾	74.7 ⁽⁵⁾	82.8 ⁽⁵⁾
Home consumption.....	"	..	66.8	67.7	76.0	74.8	87.0	88.7	84.5 ⁽⁴⁾	80.2 ⁽⁵⁾	63.1 ⁽⁵⁾	71.4 ⁽⁵⁾
Stocks.....	"	..	48.0	41.1	26.5	37.8	36.6	21.1	26.5 ⁽⁴⁾	26.3 ⁽⁵⁾	21.0 ⁽⁵⁾	25.4 ⁽⁵⁾
Cotton linters⁽⁷⁾												
Production.....	"	..	0.1	1.3	2.7	1.4	1.2	3.4	4.7 ⁽⁴⁾	4.3 ⁽⁵⁾	3.2	4.7
Consumption.....	"	..	33.3	36.3	38.1	30.1	36.1	44.6	44.6 ⁽⁴⁾	37.3 ⁽⁵⁾	29.0	32.2
Stocks.....	"	..	19.4	18.3	6.0	27.2	28.0	15.3	10.5 ⁽⁴⁾	18.0	17.2	8.6
Rayon, nylon, etc.												
Production: Total ⁽⁸⁾	Million lb.	148.4	132.6	138.4	178.4	202.3	233.9	288.8	371.3	384.0	283.0	419.3
Continuous filament yarn.....	"	114.9	77.6	85.1	107.6	118.8	147.9	171.5	198.0	216.8	156.0	217.1
Staple fibre.....	"	33.5	55.0	53.3	70.8	83.5	86.0	117.3	173.3	167.2	127.1	202.2
Cotton and rayon yarn												
Production of single yarn:												
Cotton ⁽¹⁰⁾ : Total.....	"	1,233.8	665.0	597.1	661.7	661.7	807.5	821.7	852.9	865.0	591.1	693.1
Up to 26's.....	"	639.6	456.4	405.0	416.0	405.2	497.7	495.8	524.0	543.8	384.3	431.0
27's to 80's.....	"	552.7	192.0	175.9	222.0	232.7	282.4	302.8	308.0	299.3	192.0	244.8
Over 80's.....	"	41.5	16.5	16.3	23.7	23.8	27.4	23.1	20.9	21.8	14.8	17.3
Cotton mixture yarn.....	"	} 18.7 {		8.3	7.8	7.5	8.1	9.4	9.7	15.2	19.0	19.5
Spun rayon yarn.....	"			22.9	19.8	28.2	34.3	45.7	55.1	75.5	83.5	71.1
Cotton waste yarn ⁽¹¹⁾	"	124.0	71.0	66.9	79.0	78.8	94.2	96.6	100.8	102.7	82.1	98.9
Other waste yarn.....	"	..	3.3	4.3	4.7	4.8	5.4	6.7	7.7	6.8	6.8	9.5
Production of doubled cotton yarn ⁽¹⁰⁾ :												
Total.....	"	..	256.6	221.8	208.5	211.1	262.0	241.5	258.0	273.8	188.5	198.8
Up to 26's.....	"	..	183.7	155.7	136.8	134.3	168.5	148.1	160.0	173.6	131.8	125.8
Over 26's.....	"	..	72.9	66.0	71.8	76.8	93.5	93.4	98.0	100.2	56.7	73.1
Spindle activity ⁽¹²⁾ :												
Single yarn spindles:												
Total (mule equivalent).....	Millions	39.3	17.3	17.0	20.4	21.7	25.1	26.8	27.5	27.8	21.1	23.8
Mule.....	"	..	9.2	9.2	12.0	12.9	14.6	15.2	15.2	15.0	10.3	11.2
Ring.....	"	..	5.4	5.2	5.6	5.9	7.0	7.7	8.2	8.6	7.2	8.4
Doubling spindles.....	"	..	2.2	2.1	2.3	2.5	2.7	2.7	2.8	2.8	1.9	2.2
Consumption of yarn in cotton and rayon weaving:												
Cotton yarn.....	Million lb.	} 933.9 {		502.8	453.6	462.8	476.7	580.6	585.9	624.8	646.8	473.0
Waste yarns.....	"			52.7	50.2	55.0	62.1	75.3	81.2	85.1	86.4	73.9
Rayon and nylon: Total.....	"	38.1	75.8	83.1	98.2	115.7	150.5	173.9	214.0	237.0	185.5	244.7
Continuous filament yarn.....	"	24.6	45.1	52.4	62.0	67.6	89.6	102.9	125.0	137.3	107.8	138.4
Spun rayon.....	"	13.5	30.7	30.7	36.1	48.1	60.9	71.0	89.0	99.7	77.7	106.3

(1) Figures for production of cotton waste, production and consumption of cotton linters and production of rayon, nylon, etc., relate to calendar years. For all other items production and consumption figures relate to periods of 52 weeks (53 weeks in 1948 and 1953). Stocks figures relate to end of period.

(2) Including cleaning waste material.

(3) Merchants' receipts of cotton waste from spinning, doubling, weaving and hosiery mills in the United Kingdom.

(4) Annual rates based on the 13 months January 1950 to January 1951.

(5) February to January.

(6) Stocks at end of January in the following year.

(7) The figures for 1950 relate to second cut linters only.

(8) Annual rates based on the eleven months February to December 1951.

(9) The figures for 1937 are Excise figures less an estimated allowance for waste; later figures are based on returns from producers (excluding waste) and relate to delivered weight.

(10) Excluding waste yarns.

(11) Yarns wholly of cotton waste, cotton yarn spun on condenser system and mixture yarns of cotton and cotton waste.

(12) Weekly average number of spindles running on cotton, spun rayon and mixtures.

Source: Board of Trade

Textiles: Production, consumption and stocks⁽¹⁾ (continued)

TABLE 166 (continued)

	Unit	1937	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Cotton and rayon weaving												
Production of woven cloth:	Million											
Cotton	linearyds.	3,640	1,648	1,539	1,626	1,623	1,933	2,005	2,123	2,202	1,691	1,864
Wholly rayon	"	483.6 ⁽²⁾	249.1	260.5	308.2	337.0	} 443.9	514.8	622.5	666.2	526.0	659.9
Nylon	"	—	11.4	17.7	3.8	5.5						
Cotton/rayon, nylon, etc. mixtures.....	"	..	30.2	30.2	35.9	46.2	63.4	72.4	84.1	92.5	74.9	108.8
Loom activity:												
Average number of looms running on cotton and rayon.....	Thousands	..	222.8	215.9	224.1	241.2	271.3	289.4	304.9	311.8	249.7	270.5
Wool												
Raw wool:	Million											
Production(actual weight) ⁽³⁾	lb.	107	84	81	86	71	73	80	84	81	90	92
Production (clean weight) ⁽⁴⁾	"	66	59	58	61	50	50	56	58	56	62	64
Total disposals (clean weight):												
Total	"	..	258	331	457	525	607	616	638	474	466	569
Home consumption	"	..	257	272	369	409	483	492	518	396	380	488
Export	"	..	1	11	32	23	18	26	38	23	34	33
Re-export.....	"	..	—	48	56	93	106	98	82	55	53	48
Stocks ⁽⁵⁾	"	..	436	453	476	400	359	321	263	163	207	283
Mungo and shoddy:												
Consumption	"	127.1	68.1	62.4	57.8	49.4	53.4	55.1	71.2	82.7	72.7	84.1
Wool tops:												
Production:												
Total	"	278.5	133.6	135.3	197.6	228.6	276.4	286.4	316.3	241.4	231.1	322.9
Merino	"	141.5	83.5	85.3	121.6	127.6	147.6	158.3	173.2	132.1	126.3	182.6
Crossbred.....	"	124.0	46.9	46.4	67.2	90.9	116.1	117.9	131.5	99.1	98.3	130.6
Hair.....	"	13.0	3.2	3.6	8.8	10.1	12.7	10.2	11.6	10.2	6.4	9.7
Stocks ⁽⁵⁾	"	61.3	48.6	50.6	46.2	34.2	44.0
Worsted yarn ⁽⁶⁾ :												
Production ⁽⁷⁾	"	240.5	123.1	126.9	145.6	163.8	194.3	208.3	227.0	199.3	178.1	220.9
Woollen yarn:												
Production ⁽⁴⁾	"	260	277	307	320	329	302	277	314
Woven wool and mixture fabrics (excluding blankets):	Mn.square											
Production ⁽⁷⁾ ⁽⁸⁾	yds.	475.1	301.5	299.3	346.0	359.0	414.6	438.6	450.3	418.1	377.9	411.8
Blankets: Production ⁽⁷⁾	"	..	44.6	42.7	25.2	21.6	23.5	22.0	23.5	25.4	30.0	25.1
Silk												
Raw silk:	Thousand											
Consumption ⁽⁹⁾	lb.	5,832	345	332	799	1,313	1,268	1,658	1,625	1,494	471	674
Stocks	"	..	578	804	346	348	590	260	404	506	193	156

- (1) Figures for cotton and rayon weaving, and for production of wool tops for 1944-1947, relate to periods of 52 weeks (53 weeks in 1948 and 1953 for cotton and rayon weaving). For all other items production and consumption figures relate to calendar years. Stocks figures relate to end of period.
- (2) Including mixture fabrics. The figure for 1937 is expressed in million square yards.
- (3) Mainly greasy.
- (4) Estimated.
- (5) At 31 July until 1948, 31 August thereafter.
- (6) Total weight in 1937 and 1947 and subsequent years; wool content for other years shown.
- (7) Manufacturers' deliveries except in 1937.
- (8) The figures for 1944 to 1949 are estimated.
- (9) The figure for 1937 is taken from the *Silk and Rayon Directory 1942-43*, and shows deliveries to mills. Later figures show quantities put into process.

Source: Board of Trade

RAW MATERIALS

Jute, flax and hems: Production, consumption and stocks

TABLE 167

Production and consumption: calendar years⁽¹⁾

Stocks: end of year

Thousand tons

	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Raw jute										
Total disposals.....	79.10	86.98	94.41	97.29	99.99	88.48	105.14	111.89	107.11	130.16
Home consumption	75.32	71.99	87.65	94.88	99.99	88.48	105.14	111.89	107.11	130.16
Imported jute goods⁽²⁾										
Total disposals.....	93.84	93.72	91.31	90.57	97.11	99.79	76.90	68.80	61.17	80.75
Home consumption	90.22	83.92	88.29	90.10	96.40	99.19	76.76	68.68	61.17	80.75
Stocks	55.00	42.95	40.94	44.75	52.56	34.37	13.63	48.87	36.82	16.71
Flax⁽³⁾										
Production ⁽⁴⁾ :										
Line and machine tow	21.91	22.67	17.44	9.09	6.48	} 8.14	7.18	7.04	7.34	7.01
Low grade tow	9.42	11.71	8.37	4.99	2.44					
Total disposals.....	37.81	39.12	40.05	50.36	44.63	..	..	..	..	..
Home consumption ⁽⁵⁾ :										
Line and machine tow	23.50	25.11	31.49	34.21	37.33	32.62	} 45.08	48.49	45.78	44.47
Low grade tow	13.41	10.06	5.28	3.87	4.94	6.84				
Stocks:										
Line and machine tow	21.28	29.58	29.42	29.18	21.30	19.91	} 28.31	20.94	15.15	15.52
Low grade tow	14.00	17.71	18.89	8.72	3.39	2.26				
Soft hems										
Consumption:										
All varieties	19.53	24.31 ⁽⁶⁾	19.53	17.49	13.96	9.80	11.65	16.58	13.12	..
True hemp	5.81	5.67	4.79	5.10	3.24	3.46	4.58	5.71	3.12	2.08
Indian hemp:										
Spinning	5.74	6.17	6.31	5.47	4.86	3.80	4.17	5.09	3.45	..
Paper-making	7.98	7.15	8.43	6.92	5.86	2.55	2.91	5.77	6.55	..
Stocks:										
All varieties	15.20	11.49	10.05	8.11	5.43	5.64	4.58	5.57	10.12	..
True hemp	4.48	3.04	2.76	2.33	2.22	3.15	2.09	1.75	3.59	3.30
Indian hemp.....	10.72	8.45	7.29	5.78	3.21	2.49	2.49	3.83	6.53	..
Hard hems⁽⁷⁾										
Total disposals—all varieties...	68.46	77.27	75.38	70.18	72.13	80.60	72.70	76.70	63.05	69.80
Home consumption:										
All varieties	65.95	65.30	69.36	70.06	70.06	65.01	72.63	76.70	63.05	69.80
Sisal fibre and tow	58.49	61.17	66.40	66.53	60.79	56.09	62.55	62.48	49.07	56.80
Manila and other.....	7.46	4.13	2.96	3.53	9.28	8.92	10.07	14.22	13.97	13.00
Stocks:										
All varieties	37.06	25.92	17.24	21.14	32.26	10.28	11.90	16.68	16.13	20.97
Sisal fibre and tow	29.43	21.84	14.16	12.85	23.95	6.84	8.65	9.40	9.02	11.77
Manila and other.....	7.63	4.08	3.07	8.29	8.31	3.44	3.26	7.28	7.11	9.21

(1) Figures for raw jute are for periods of 52 weeks (53 weeks in 1944, 1950 and 1952).

(2) Home produced goods from control stocks are included in consumption and stocks up to end of February 1945 and in stocks at the end of 1947.

(3) In terms of retted fibre. From 1950 (1949 for production) in terms of retted flax and tow.

(4) Including from April 1944 to 1948 imports from the Irish Republic amounting to 3,700 tons in 1948.

(5) Including consumption by flax spinners.

(6) Including exports of Indian hemp amounting to 5.33 thousand tons.

(7) From 1949 sisal line and manila hemp only.

Source: Board of Trade

Leather and tanning materials: Production, consumption and stocks

TABLE 168

Production and consumption: calendar years

Stocks: end of year

	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
	Thousand tons									
Cattle hides										
Production ⁽¹⁾⁽²⁾	58.6	61.5	63.1	58.2	54.8	57.4	65.1	66.7	58.8	57.8
Stocks ⁽³⁾	21.5	26.2	16.6	28.7	18.0	16.4	23.9	27.5	12.8	16.1
Calfskins⁽³⁾										
Production	4.7	5.0	5.0	4.6	4.4	4.1	4.0	3.5	3.3	2.8
Stocks	2.6	3.4	3.2	3.8	1.9	2.7	1.4	1.1	1.0	1.2
Goatskins										
Stocks	1.0	0.5	0.8	2.0	0.8	0.7	0.7	0.7	0.3	0.4
Sheep and lamb pelts										
Production	9.1	8.7	10.0	9.0	8.9	8.9	9.7	8.5	7.7	8.8
Sheepskins⁽⁴⁾										
Stocks	8.4	8.8	10.5	11.4	10.5	8.0	5.6	5.2	4.3	4.2
Rough tanned hides and kips										
Stocks	0.9	0.7	2.5	3.2	3.2	0.7	0.9	1.7	1.7	2.6
Rough tanned goat and sheepskins										
Stocks	0.7	1.0	0.9	1.3	1.1	1.1	1.1	1.3	1.0	1.1
Finished leather										
Heavy ⁽⁵⁾ :										
Production: Sole leather	68.1	62.7	64.0	76.7	81.4	75.3	71.0	69.1	59.6	60.5
Other	7.2	6.8	7.2	7.2	6.5	5.8	5.8	5.4	4.5	4.2
Consumption: Sole leather	71.4	72.0	71.3	77.2	77.5	76.0	71.7	66.1	63.8	62.6
Other	7.1	7.1	7.3	7.2	6.3	5.8	5.9	5.3	4.7	4.4
Stocks ⁽⁶⁾ : Sole leather	21.6	19.5	13.9	16.9	22.2	21.4	21.4	25.2	21.4	21.1
Other	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7	0.6	0.5
	Million square feet									
Light ⁽⁷⁾ :										
Production: Upper leather	169.2	171.6	214.8	241.2	229.7	258.4	251.5	227.3	182.6	216.7
Lining leather	61.9	68.4	81.6	99.6	101.4	111.0	111.2	101.5	90.6	110.5
Other	117.7	121.2	150.0	162.0	153.6	139.6	149.2	135.9	121.3	143.1
Consumption: Upper leather	184.3	186.9	220.8	254.4	250.9	264.7	266.0	243.2	215.8	249.0
Lining leather	62.8	67.5	81.6	92.4	107.5	111.6	119.9	99.0	96.8	110.0
Other	117.7	121.2	150.0	159.6	148.9	141.1	157.9	136.5	123.8	147.1
Stocks: Upper leather	63.0	57.3	67.4	86.4	75.0	81.6	83.1	88.9	74.8	77.0
Lining leather	22.4	20.8	21.6	29.5	25.3	25.9	17.5	20.9	15.1	16.5
Other	7.1	7.1	8.5	11.1	15.7	14.2	8.1	9.5	9.2	9.1
Vegetable tanning materials										
Consumption:										
Total	78.5	77.2	89.0	90.2	91.5	88.3	87.6	100.4	75.3	75.0
Quebracho	27.0	26.0	29.5	32.3	19.6	14.2	10.1	18.7	12.4	9.3
Wattle (bark and extract)	35.1	33.4	33.8	34.8	45.2	48.7	50.6	39.9	33.7	39.3
Myrobalans (nut and extract)	11.6	13.3	19.5	16.8	17.9	17.4	17.7	25.3	18.2	19.5
Other vegetable tanning materials ⁽⁸⁾	4.8	4.4	6.2	6.2	8.7	8.1	9.1	16.6	10.9	6.9
Stocks (all materials) ⁽⁸⁾	44.1	45.2	42.6	46.9	38.7	29.0	29.3	42.0	26.7	23.5

(1) Wet.

(2) Kips are included with calfskins up to the end of June 1950 and with "Cattle hides" thereafter.

(3) Wet, dry and dry salted cattle and buffalo hides.

(4) Including pelts and woolled skins for dressing with the wool on.

(5) Leather sold by weight.

(6) Including imported material in process.

(7) Leather sold by area.

(8) Including a small quantity of synthetic extracts.

Source: Board of Trade

RAW MATERIALS

Rubber: Production, consumption and stocks

TABLE 169

Production and consumption: periods of 52 weeks⁽¹⁾

Stocks: end of period

Thousand tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Natural rubber											
Total disposals.....	143.0	49.4	34.2	169.3	261.6	230.7	215.4	250.9	294.6	333.1	248.9
Crude .....	..	48.5	33.5	166.5	254.3	220.3	203.6	235.6	277.2	316.0	228.5
Latex.....	..	0.9	0.7	2.8	7.3	10.4	11.8	15.4	17.4	17.1	20.4
Home consumption: Total	106.9	45.2	27.3	96.6	153.4	194.0	184.3	219.7	234.2	197.3	206.6
Crude .....	..	44.3	26.6	94.5	147.9	184.5	173.6	205.6	217.8	181.7	188.3
Latex.....	..	0.9	0.7	2.1	5.5	9.5	10.7	14.1	16.5	15.5	18.2
Stocks ⁽²⁾ : Total	105.5	47.4	52.5	181.0	127.2	50.5	39.2	38.2	63.3	63.6	51.5
Crude .....	..	45.9	51.5	179.6	125.6	47.6	36.9	35.4	57.3	60.3	49.1
Latex .....	..	1.6	1.0	1.4	1.5	2.9	2.3	2.7	6.0	3.3	2.4
Synthetic rubber											
Total disposals, all types	—	43.7	65.4	30.6	2.8	2.6	2.6	2.8	3.9	4.9	4.9
Home consumption: Total	—	42.1	63.8	30.2	2.8	2.6	2.4	2.8	3.9	4.9	4.9
G.R.S. (Buna S)	—	38.4	59.0	28.1	1.3	0.6	0.5	0.5	1.0	1.2	1.1
G.R.M.	—	2.8	3.5	1.5	1.2	1.5	1.4	1.6	2.0	2.7	2.3
Other types ⁽³⁾	—	0.9	1.3	0.6	0.3	0.5	0.5	0.7	0.9	1.0	1.5
Stocks ⁽²⁾ : Total	—	55.1	17.2	3.6	2.1	2.1	1.2	0.8	2.0	2.9	3.4
G.R.S. (Buna S)	—	52.0	14.4	2.2	1.0	0.7	0.3	0.3	0.6	0.5	0.5
G.R.M.	—	2.1	1.5	0.3	0.2	0.2	0.2	0.2	0.5	0.9	1.0
Other types ⁽³⁾	—	1.0	1.3	1.1	0.9	1.1	0.7	0.3	0.9	1.5	1.9
Reclaimed rubber⁽⁴⁾											
Production .....	..	28.0	22.3	27.8	22.4	24.6	20.9	30.1	36.7	26.7	30.9
Consumption	8.9	27.8	27.9	26.0	23.4	24.7	22.9	29.6	34.5	28.6	31.2
Stocks .....	..	9.1	3.6	5.3	4.3	4.2	2.3	2.5	4.8	2.9	2.5
Waste rubber⁽⁵⁾											
Collection .....	..	81.6	53.1	16.3	3.2	4.6	0.8	..	..	..	..
Consumption .....	..	32.0	20.4	57.2	65.0	38.0	4.1	..	..	..	..
Stocks .....	..	116.5	149.0	106.6	36.8	3.6	0.3	..	..	..	..
Analysis of consumption by products											
Total .....	..	87.3	91.0	126.8	156.2	196.5	186.6	222.4	238.1	202.2	211.5
Tyres and tubes.....	..	61.7	65.3	81.8	91.0	117.0	106.6	128.7	135.8	108.1	115.9
Cables .....	..	5.5	6.1	10.0	11.7	10.0	10.5	12.0	13.4	12.7	9.8
Belting .....	..	2.9	3.5	5.9	7.5	9.2	7.9	10.1	11.3	11.0	9.9
Footwear, including soles and heels and repairs.....	..	2.2	3.1	7.2	11.1	14.0	14.4	15.5	17.2	17.2	18.0
Hose .....	..	1.7	1.4	1.6	2.3	2.8	2.7	2.9	3.1	3.1	3.3
Proofing.....	..	0.4	1.0	1.6	1.9	2.1	2.1	2.5	2.5	2.3	2.6
Other uses.....	..	12.9	10.6	18.7	30.7	41.4	42.4	50.8	54.8	47.8	51.9

⁽¹⁾ 53 weeks in 1949.

⁽²⁾ Stocks held by H.M. Government and manufacturers. Government stocks of natural rubber are excluded after 1947, but importers' and dealers' stocks at London and Liverpool are also included in 1938 and after 1946 for natural rubber and from 1948 for synthetic rubber. Stocks in transit are excluded in 1938 and after 1946.

⁽³⁾ Excluding "Thiokol" and "Novoplas" from July 1944 onwards.

⁽⁴⁾ Natural and synthetic.

⁽⁵⁾ From July 1944 the figures relate only to Government waste depots.

Source: Board of Trade

Carbon black, chemicals and molasses: Production, consumption and stocks

TABLE 170

Production and consumption: calendar years

Stocks: end of year

Thousand tons⁽¹⁾

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Carbon black											
Production ⁽²⁾	—	—	—	—	—	—	27.3	31.1	45.6
Consumption ⁽³⁾	36.4	45.6	43.0	52.0	57.2	48.0	51.4
Anhydrite⁽⁴⁾											
Production ⁽⁵⁾	150.5	161.1	178.2	154.9	181.6	179.4	184.6	178.2	176.1	183.1
Consumption .....	..	150.8	161.1	178.4	154.7	181.3	179.4	184.8	178.4	176.0	182.8
Stocks .....	..	0.4	0.4	0.2	0.4	0.7	0.7	0.5	0.4	0.5	0.8
Pyrites⁽⁴⁾											
Production ⁽⁵⁾	26.0	20.1	17.9	16.1	15.2	13.0	6.7	5.9	6.6	5.8
Consumption	279.6	222.8	201.1	202.1	190.6	227.1	225.2	205.0	207.9	217.5	378.2
Stocks .....	..	131.7	88.9	72.3	75.3	67.7	84.1	70.2	214.9	505.2	524.2
Spent oxide⁽⁴⁾											
Production ⁽⁵⁾	195.4	196.8	207.5	196.4	201.9	201.9	206.8	286.5	221.7	284.2
Consumption	145.2	190.9	187.0	190.1	180.2	196.5	191.8	194.5	231.5	231.3	286.0
Stocks .....	..	120.2	130.2	147.5	163.7	169.2	179.3	192.6	247.7	238.0	177.8
Sulphur (for acid)											
Production ⁽⁵⁾	3.8	3.7	3.8	3.0	3.1	3.7	3.6	3.9	1.5	1.9
Consumption	74.4	171.5	173.8	202.1	218.9	267.0	307.5	357.7	272.5	227.3	252.9
Stocks .....	..	81.2	61.8	55.7	67.1	66.1	87.1	74.4	85.0	159.4	50.2
Sulphur (regular)											
Production ⁽⁵⁾	11.2	7.3	7.2	7.4	8.0	7.4	7.5	8.2	15.0	23.7
Consumption .....	..	65.6	59.4	71.0	80.1	87.1	86.0	111.1	94.8	79.0	94.4
Stocks .....	..	35.6	30.0	12.7	16.0	18.6	12.5	6.7	14.4	52.4	16.6
Sulphuric acid⁽⁷⁾											
Production	994.8	1,268.2	1,216.1	1,328.1	1,332.8	1,552.3	1,660.3	1,802.7	1,606.1	1,505.5	1,875.3
Consumption .....	..	1,281.7	1,248.9	1,346.9	1,357.1	1,564.0	1,677.5	1,816.1	1,675.6	1,543.3	1,882.0
Stocks .....	..	82.2	67.6	63.6	59.3	65.9	65.4	69.3	75.8	70.2	63.1
Ammonia⁽⁸⁾											
Production .....	..	313.9	300.6	313.7	293.1	336.6	348.1	371.7	391.8	411.5	436.7
Consumption .....	..	315.8	301.7	313.3	293.0	334.5	349.1	367.4	391.9	407.3	437.1
Stocks .....	..	5.7	5.0	4.8	3.5	5.2	3.2	4.0	4.0	5.2	4.4
Nitric acid											
Production .....	..	341.7	281.0	228.7	199.8	240.1	240.7	253.5	276.3	303.3	303.4
Consumption .....	..	338.7	283.2	231.0	198.2	238.7	243.2	251.3	276.9	303.8	304.7
Stocks .....	..	12.1	4.8	3.5	5.0	6.4	3.8	6.0	5.4	3.6	3.1
Calcium carbide											
Production .....	..	69.1	71.0	84.1	76.8	92.1	76.6	108.0	110.8	102.9	106.0
Consumption ⁽⁹⁾	64.0	127.0	99.0	91.9	83.5	100.8	105.7	122.4	123.4	121.0	133.1
Stocks .....	..	36.5	27.2	20.4	23.1	32.8	21.8	15.8	33.3	37.1	14.9
Urea											
Production .....	..	4.5	7.5	8.9	10.9	11.7	17.8	34.7	40.6	40.7	..
Consumption .....	..	4.6	7.2	9.7	11.5	13.1	17.1	34.9	40.0	42.2	..
Stocks .....	..	1.1	1.4	0.7	1.1	1.1	1.8	1.6	2.2	0.7	..
Methanol											
Production .....	..	54.5	30.1	41.6	53.1	59.4	52.8	72.2	94.9	74.5	71.5
Consumption .....	..	53.9	40.6	42.8	54.1	58.8	52.5	71.9	90.2	73.3	..
Stocks .....	..	14.5	4.0	2.8	1.8	2.4	2.7	3.0	7.7	8.9	..
Industrial alcohol⁽¹⁰⁾ (Million bulk gallons)											
Production	27.24	32.50	20.83	23.05	24.43	22.39	21.88	35.63	33.66	24.78	25.22
Consumption	27.36	40.58	27.24	27.90	29.10	29.64	27.93	36.76	33.23	22.45	25.73
Stocks	1.79	7.94	3.28	2.23	7.63	7.89	1.83	0.71	1.13	4.12	3.61
Molasses⁽¹¹⁾											
Production: Cane	98.4 ⁽¹²⁾	247.8	99.3	73.6	85.1	110.7	103.0	112.3	114.0	97.4	114.5
Beet		156.1	171.0	161.9	207.7	163.1	204.8	165.5	192.6	209.1	180.2
Consumption: Total		709.1	541.6	629.6	680.0	667.5	681.8	929.8	873.2	611.4	692.5
Distilling .....	..	492.1	315.6	342.7	362.9	327.7	306.8	514.8	485.1	236.4	209.1
Cattle food .....	..	104.4	120.0	137.6	160.8	175.6	227.1	250.9	220.4	254.4	311.3
Other uses .....	..	112.8	106.0	149.4	156.3	164.3	147.9	163.9	167.8	120.7	172.1
Stocks	198.0 ⁽¹²⁾	316.2	317.6	142.7	239.9	278.0	260.6	209.0	268.8	222.1	178.6

⁽¹⁾ Except where otherwise stated.⁽²⁾ Including lamp and vegetable black; excluding acetylene and bone black.⁽³⁾ In rubber manufacturing industries only.⁽⁴⁾ Material used for the manufacture of sulphuric acid only.⁽⁵⁾ Arrivals of home-produced materials at acid works.⁽⁶⁾ Recovered sulphur.⁽⁷⁾ As 100 per cent. acid.⁽⁸⁾ Excluding ammonia produced in by-product factories and converted directly into ammonium sulphate.⁽⁹⁾ Despatches from works.⁽¹⁰⁾ Ethyl alcohol as 68 O.P. spirit. Figures up to 1951 relate to industrial alcohol made from molasses only; figures from 1952 include industrial alcohol derived from other processes.⁽¹¹⁾ In terms of blackstrap containing 52 per cent. sugars.⁽¹²⁾ Year ended 30 September.

Source: Board of Trade and Ministry of Materials

RAW MATERIALS

Fertilizers: Production, consumption and stocks

TABLE 171

Production and consumption: years ended 30 June⁽¹⁾

Stocks: end of period

Thousand tons

	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Nitrogenous fertilizers (nitrogen content)⁽²⁾										
Production ⁽³⁾	210.7	186.3	204.7	200.3	229.1	246.8	259.2	261.8	285.9	307.6
Total disposals ⁽⁴⁾	194.3	215.5	222.2	215.9	234.7	236.4	274.1	261.7	256.2	321.6
Home consumption ⁽³⁾	181.5	172.1	164.6	163.6	186.0	194.4	213.2	210.9	181.4	230.1
Stocks ⁽⁵⁾	51.8	34.5	27.6	8.0	11.4	25.3	25.4	27.2	35.8	17.9
Phosphatic fertilizers (P₂O₅ content)										
Total:										
Production	274.9	296.9	312.6	308.6	350.4	372.0	385.1	317.2	276.7	361.7
Consumption	343.8	345.5	357.9	356.9	395.6	419.0	461.5	427.0	275.3	400.0
Stocks	20.0	12.2	14.9	17.7	21.5	21.8	14.3	17.3	40.6	31.4
Superphosphate (P₂O₅ content):										
Production	175.9	184.8	189.5	187.0	207.2	210.8	221.9	163.0	139.9	180.4
Consumption	175.4	186.7	204.0	197.0	225.2	226.6	247.2	225.2	136.9	198.7
Stocks	10.9	9.0	12.7	14.5	16.2	16.6	11.8	10.8	25.5	16.9
Ground basic slag (P₂O₅ content):										
Production	64.2	66.0	70.5	65.1	71.2	79.6	82.4	78.9	62.7	81.2
Consumption	62.4	67.8	70.9	70.2	82.3	107.9	121.7	119.6	70.0	100.5
Stocks	2.9	0.8	0.9	0.7	1.1	1.3	1.1	0.8	3.9	3.6
Ground phosphate (P₂O₅ content):										
Production	10.6	20.5	20.3	22.8	39.8	49.2	48.5	42.5	31.1	42.1
Consumption	10.6	19.7	27.1	41.0	43.6	45.8	53.9	44.3	30.2	42.2
Stocks	0.2	0.7	0.4	0.7	0.8	0.7	0.1	0.1	1.1	0.9
All other phosphatic fertilizers (P₂O₅ content)⁽⁶⁾:										
Production	24.3	25.7	32.2	33.8	32.3	32.4	32.2	32.8	43.0	58.0
Consumption	95.3	71.3	55.9	48.7	44.5	38.7	38.7	38.0	38.1	58.6
Stocks	6.0	1.7	0.9	1.8	3.4	3.2	1.3	5.6	10.1	10.0
Potash (K₂O content)⁽³⁾										
Consumption	103.7	115.0	111.2	107.2	176.8	195.5	234.2	226.3	172.0	231.0
Stocks	18.8	3.6	10.5	18.4	28.8	39.3	16.6	13.0	12.9	11.8
Compound fertilizers⁽⁶⁾										
Production	1,185.5	1,181.2	1,269.7	1,278.2	1,594.4	1,712.7	1,954.0	1,965.9	1,345.9	1,796.4
Consumption	1,147.5	1,191.1	1,247.7	1,291.0	1,565.7	1,722.2	1,868.5	1,998.2	1,246.8	1,779.8
Stocks	105.2	92.3	116.6	89.6	116.8	158.7	54.2	22.0	121.0	137.5
Phosphate rock⁽⁷⁾										
Consumption	649.8	753.9	793.0	831.4	1,005.8	1,037.8	982.9	856.1	872.7	1,068.5
Stocks	250.7	160.1	184.4	171.9	161.2	198.5	304.7	495.3	573.0	600.9

⁽¹⁾ Except for phosphate rock, where the figures relate to calendar years.

⁽²⁾ Ammonium sulphate, "Nitro-chalk," concentrated complete fertilizers and, for deliveries and stocks, Chile nitrate of soda. Deliveries also include Chile nitrate of potash, Trail ammonium phosphate, ammonium nitrate, nitrate of lime and cyanamide.

⁽³⁾ For agricultural uses only.

⁽⁴⁾ Including exports of ammonium sulphate for non-agricultural uses.

⁽⁵⁾ Organic fertilizers, treated phosphate rock, concentrated complete fertilizers and, for consumption and stocks, triple superphosphate. Consumption figures include in addition ammonium phosphate and, for 1944 only, calcium metaphos. Silico-phosphate is included in the production and consumption figures for 1946.

⁽⁶⁾ Total weight of product. Excluding concentrated complete fertilizers. The nitrogen, P₂O₅ and K₂O content are included under the appropriate headings above.

⁽⁷⁾ For agricultural and industrial purposes.

Source: Ministry of Materials

Plastics and materials for plastics: Production, consumption and stocks

TABLE 172

Production and consumption: calendar years

Stocks: end of year

Tons

	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total synthetic resins⁽¹⁾										
Production	24,424	25,424	35,069	41,027	45,102	39,506	52,472	68,458	55,624	55,986
Total disposals.....	24,551	25,696	35,122	41,328	44,113	40,243	52,995	67,560	55,783	55,965
Home consumption	24,502	25,186	31,882	37,280	40,379	35,611	47,120	57,372	48,454	45,707
Stocks	1,547	1,275	1,222	1,319	2,479	2,099	1,580	2,269	2,441	2,483
Phenolic:										
Production	9,644	10,058	12,959	10,970	14,169	11,040	14,045	15,636	12,761	12,785
Total disposals.....	9,640	10,279	13,134	11,470	13,361	11,665	14,570	15,494	12,863	12,775
Home consumption	9,636	10,064	12,309	11,111	12,803	10,344	13,364	13,393	11,422	10,949
Stocks	916	695	520	418	1,397	1,033	534	451	675	696
Cresylic:										
Production	8,293	6,996	9,280	11,727	11,379	8,381	10,975	14,859	14,149	11,683
Total disposals.....	8,465	7,114	9,281	11,695	11,284	8,407	11,051	14,731	13,966	11,906
Home consumption	8,436	6,964	8,768	11,115	10,712	7,806	10,530	14,096	13,546	11,242
Stocks	434	316	315	347	442	416	342	477	612	400
Urea:										
Production	5,905	7,902	11,744	15,487	16,423	16,979	23,269	32,978	24,478	27,067
Total disposals.....	5,905	7,823	11,646	15,426	16,350	17,029	23,143	32,442	24,688	26,837
Home consumption	5,890	7,701	9,833	12,528	13,905	14,543	19,194	25,290	19,588	19,613
Stocks	120	199	297	358	*431	388	514	1,051	841	1,070
Other synthetic resins:										
Production	582	468	1,086	2,843	3,131	3,106	4,183	4,985	4,236	4,451
Total disposals.....	541	480	1,061	2,737	3,118	3,142	4,231	4,893	4,266	4,447
Home consumption	540	457	972	2,526	2,959	2,918	4,032	4,593	3,898	3,903
Stocks	77	65	90	196	209	262	190	290	313	317
Moulding powders										
Phenolic and cresylic:										
Production	15,249	17,531	25,221	24,723	26,807	18,853	26,156	26,771	20,223	19,962
Total disposals.....	15,330	17,487	25,413	29,743	28,800	19,119	25,839	27,006	19,998	20,029
Home consumption	14,742	15,814	22,332	26,709	24,923	17,911	22,313	23,858	18,467	18,471
Stocks ⁽²⁾	3,009	1,078	886	866	1,749	1,493	1,810	1,575	1,810	1,743
Urea:										
Production	2,760	3,996	6,471	7,941	8,914	10,697	14,193	17,995	12,841	15,724
Total disposals.....	2,824	4,067	6,434	8,635	8,886	10,347	14,026	17,663	13,026	15,156
Home consumption	2,396	3,115	5,132	7,248	7,131	7,905	9,913	12,600	10,029	11,121
Stocks ⁽²⁾	663	351	388	275	654	1,013	1,180	1,512	1,327	1,995
Cellulose acetate:										
Production	1,307	2,162	4,294	3,730	3,988	4,918	6,659	6,594	3,226	4,994
Total disposals.....	1,324	1,967	4,425	3,521	3,919	4,850	6,936	6,441	3,237	5,079
Home consumption	1,262	1,784	3,587	2,863	3,347	4,097	5,186	4,455	2,406	3,290
Stocks ⁽²⁾	398	271	140	363	445	528	251	422	411	299

⁽¹⁾ Including synthetic resins for use in the manufacture of moulding powders.⁽²⁾ Figures for 1944 include consumers' stocks.

Source: Board of Trade

RAW MATERIALS

Plastics and materials for plastics: Production, consumption and stocks (continued)

TABLE 172 (continued)

Production and consumption: calendar years

Stocks: end of year

Tons

	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Cellulose acetate sheet, rods, tubes and film										
Production	2,623	1,133	1,443	1,310	1,543	1,866	1,952	2,505	2,026	2,703
Total disposals.....	2,573	1,279	1,438	1,291	1,448	1,825	1,983	2,444	2,069	2,822
Home consumption	2,571	1,215	1,348	1,195	1,282	1,657	1,729	2,097	1,904	2,637
Stocks	277	131	136	155	252	283	265	334	316	271
Acrylic sheet										
Production	4,718	1,832	3,949	4,361	3,853	4,555	5,521	6,242	..	..
Total disposals.....	4,370	1,851	4,024	4,435	3,918	4,635	5,501	5,953	..	..
Home consumption	3,407	1,798	3,568	3,484	2,809	3,487	3,451	3,524	..	..
Stocks	772	753	678	605	396	316	336	625	..	..
Celluloid										
Production	1,572	1,976	2,100	2,091	2,439	2,243	2,620	2,710	1,125	1,317
Total disposals.....	1,450	1,857	2,194	2,247	2,758	2,219	2,532	2,522	1,350	1,394
Home consumption	1,331	1,391	1,856	2,071	2,374	1,760	2,012	2,044	1,078	1,175
Stocks	234	353	259	389	422	450	538	726	501	424
Polyvinyl chloride (unplasticised)										
Production	3,365	4,122	5,471	6,467	9,032	9,776	16,947	18,619	..	..
Consumption	5,892	5,122	7,932	7,941	10,248	11,590	14,799	16,267	..	..
Stocks	1,834	4,227	2,391	3,036	2,918	1,391	2,081	3,624	..	..
Polyvinyl chloride (plasticised)										
Production	10,082	8,463	10,774	11,278	13,393	12,771	20,855	24,760	26,626	29,871
Consumption	10,025	8,736	10,280	10,890	13,468	11,280	17,348	19,692	23,217	26,687
Stocks	951	678	1,172	1,560	1,485	1,281	1,216	1,422	1,793	1,856
Casein plastic materials										
Production	1,433	2,051	2,002	2,528	2,007	2,282	2,441	2,708	1,754	2,228
Total disposals.....	1,443	1,899	2,140	2,361	1,902	2,086	2,365	2,522	1,793	2,183
Home consumption	1,370	1,421	1,413	2,156	1,731	1,926	1,963	2,201	1,640	1,891
Stocks	86	238	100	267	372	568	644	830	791	836
Laminated material⁽¹⁾										
Production	8,474	5,929	6,321	6,562	8,070	7,165	8,867	11,720	10,977	9,872
Consumption	8,446	5,895	6,412	6,538	7,602	6,883	7,070	8,810	8,426	7,954
Stocks	387	421	330	354	822	1,104	1,260	1,264	1,640	1,428

⁽¹⁾ Sheet, rod, tube and other forms.

Source: Board of Trade

Woodpulp, paper and paper-making materials: Production, consumption and stocks⁽¹⁾

TABLE 173

Thousand tons⁽²⁾

	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Woodpulp										
For paper-making ⁽³⁾ :										
Consumption.....	400.0	526.4	905.0	833.3	821.9	1,181.0	1,363.1	1,339.5	1,234.6	1,490.8
Stocks.....	150.6	291.7	185.2	135.6	318.7	321.5	234.6	357.6	385.0	336.4
For other purposes ⁽⁴⁾ :										
Consumption.....	50.1	54.2	76.8	93.1	108.3	133.5	170.4	184.8	134.8	203.1
Stocks.....	19.6	38.7	27.0	38.5	61.0	67.8	41.9	33.0	54.1	37.1
Other paper-making materials										
Total (paper equivalent):										
Consumption.....	845.1	785.3	805.6	858.0	995.4	1,007.4	1,115.6	1,277.7	1,065.1	1,122.2
Stocks.....	134.1	95.6	132.2	179.1	177.1	155.8	74.4	171.7	219.7	181.9
Round pulpwood (Thousand piled cubic fathoms)										
Consumption.....	25.5	21.4	15.6	17.4	26.9	41.2	66.2	71.9	77.6	72.3
Stocks.....	13.2	6.6	22.3	43.9	36.6	18.7	9.0	14.1	46.0	38.1
Other pulpwood (including wood waste, chippings and rejected pit-props)										
Consumption.....	89.2	72.7	49.4	29.3	71.4	66.3	76.4	82.1	64.3	84.1
Stocks.....	7.5	2.6	1.6	5.6	11.6	7.2	4.0	5.4	8.5	7.0
Straw for paper-making⁽⁵⁾										
Consumption.....	327.5	352.9	293.9	187.3	167.8	87.9	99.6	168.2	136.7	119.6
Stocks.....	16.2	14.2	5.0	8.9	8.4	2.1	2.4	16.9	12.8	12.7
Rags, waste ropes, etc.										
Consumption.....	116.6	117.6	133.7	136.2	154.6	140.6	136.0	152.8	119.8	118.4
Stocks ⁽⁶⁾	41.1	38.2	35.1	44.1	48.5	44.1	26.4	48.2	32.2	30.9
Esparto										
Consumption.....	0.9	0.2	91.8	252.2	333.8	356.5	301.5	386.7	250.0	237.4
Stocks.....	0.3	0.1	11.4	8.6	12.8	22.1	16.8	26.6	18.2	29.5
Waste paper										
Consumption.....	675.2	623.1	619.8	645.8	756.2	784.0	887.1	998.0	822.2	913.2
Stocks ⁽⁶⁾	86.4	61.1	69.9	72.0	82.0	99.8	38.7	117.1	124.0	90.4
Newsprint										
Production.....	151.1	161.6	294.8	257.6	298.3	472.5	544.0	526.9	536.9	602.9
Total disposals.....	286.2	309.2	375.4	429.0	407.5	637.1	744.4	691.5	716.2	893.9
Home consumption.....	285.6	305.9	360.1	426.1	387.7	576.6	642.4	595.9	642.5	768.0
Stocks.....	110.6	154.1	179.3	132.7	141.9	160.8	99.0	109.9	189.7	110.6
Other paper and board										
Production: Total.....	1,073.2	1,139.3	1,441.1	1,477.2	1,596.4	1,822.8	2,069.8	2,192.6	1,803.5	2,084.3
Paper: Total.....	655.4	711.8	920.9	966.0	1,005.0	1,133.6	1,329.1	1,449.3	1,155.3	1,319.0
Printing and writing paper.....	300.2	325.6	464.5	495.9	505.6	595.0	708.0	752.4	608.4	675.2
Greaseproof, glazed transparent and vegetable parchment.....	15.4	18.6	22.9	21.3	23.1	23.8	25.5	24.9	21.2	22.4
Tissue paper: Cigarette.....	6.4	6.7	7.3	6.7	6.0	6.3	6.7	7.2	5.5	6.2
Other.....	23.7	28.0	24.2	22.1	25.0	25.8	27.4	36.6	32.9	34.2
Other packing and wrapping paper.....	243.4	267.6	324.4	333.0	350.8	377.2	449.4	505.2	379.2	479.0
Other paper.....	66.3	65.3	77.6	87.1	94.5	105.6	112.1	123.0	108.1	102.0
Board: Total.....	417.8	427.5	520.2	511.2	591.4	689.2	740.6	743.2	648.3	765.3
Boards for packaging.....	341.5	347.7	415.9	400.5	469.1	555.0	600.8	584.1	525.7	617.5
Boot and shoe board.....	10.1	10.5	13.0	12.0	11.8	12.8	13.5	15.6	11.8	13.5
Roofing felt.....	18.1	23.2	35.8	37.3	46.6	52.3	61.0	70.7	49.7	61.2
Building boards.....	21.6	21.4	27.7	28.3	33.1	39.1	34.7	37.8	32.9	43.8
Other board.....	26.5	24.7	27.8	33.0	30.8	30.0	30.6	35.0	28.2	29.3
Total disposals ⁽⁷⁾	1,170.9	1,278.8	1,592.0	1,780.9	1,898.6	2,117.5	2,558.2	2,952.8	2,127.3	2,543.9
Home consumption ⁽⁷⁾	1,145.3	1,244.4	1,545.2	1,735.4	1,850.5	2,053.8	2,470.6	2,870.5	2,051.4	2,474.9
Stocks ⁽⁸⁾	185.2	221.4	257.6	309.5	368.8	402.3	54.8	65.7	103.9	72.0

(1) Production and consumption figures are for periods of 52 weeks except for 1944, 1947 and 1949 in the case of newsprint, and 1945, 1947 and 1949 for other materials, when the period was 53 weeks. Stock figures relate to end of period.

(2) Except where otherwise stated. Round pulpwood is shown in piled cubic fathoms. One piled cubic fathom = 1.8 tons (air dry weight).

(3) Including manufacture of cellulose wadding.

(4) For the manufacture of rayon and of transparent cellulose film.

(5) The figures from 1951 include consumption and stocks at certain pulping plants.

(6) The figures from 1950 exclude stocks held by merchants. The figures on the new basis at the end of 1949 are: rags, waste ropes, etc., 33.2 thousand tons; waste paper, 79.3 thousand tons.

(7) The figures from 1950 are not adjusted for changes in users' stocks.

(8) Before 1950 quantities held by paper-makers, merchants and certain large converters and consumers (other than publishers). National stocks of building boards are also included from 1946 to 1949 and, for 1949 only, the figures include stocks held by certain converters, manufacturing stationers and consumers from whom stock returns were not previously obtained. From 1950 the figures relate to stocks held by paper-makers only. The figure on the new basis for 1949 is 77.6 thousand tons.

Source: Board of Trade

RAW MATERIALS

Minerals: Production

TABLE 174

Thousand tons

	1938	1944 ⁽¹⁾	1945	1946	1947	1948	1949	1950	1951	1952	1953
Chalk.....	10,405	6,616	5,337	8,820	9,821	11,809	12,729	12,930	13,292	14,294	15,299
Chert and flint.....	236	232	148	213	290	237	260	240	234	175	166
China clay.....	586	193	235	406	514	660	634	735	909	790	806
China stone	48	29	32	36	48	55	64	68	70	70	62
Potters' clay ⁽²⁾	220	155	152	265	355	396	361	379	393	386	305
Clay, shale, etc.	26,822	7,274	7,436	12,793	18,034	19,611	23,184	23,589	24,619	28,112	27,660
Fireclay	2,607	1,720	1,551	1,919	2,141	2,179	2,297	2,254	2,471	2,903	2,860
Moulding and pig-bed sand	771	691	585	721	695	766	828	689	671	793	869
Silica stone and ganister ⁽³⁾	600	606	534	642	614	614	614	491	476	461	429
Gravel and sand ⁽⁴⁾	22,199	23,253	18,205	26,555	29,896	32,502	35,588	39,346	44,038	49,947	50,996
gneous rocks	11,900	8,379	7,060	9,110	10,050	10,547	11,105	11,243	12,397	12,675	12,822
Limestone.....	18,905	17,821	15,191	17,907	18,514	22,207	23,411	24,964	27,371	27,945	29,325
Oil shale	1,551	1,609	1,398	1,357	1,236	1,381	1,403	1,452	1,412	1,404	1,386
Sandstone	4,555 ⁽⁵⁾	2,051	1,576	2,066	2,221	2,786	3,079	3,072	3,123	3,291	3,409
Slate	284	119	122	166	165	184	160	148	162	143	138
Barytes and witherite:											
Not ground	57	69	65	82	61	88	92	74	58	43	47
Ground:											
Bleached	4	3	3	3	3	4	—	—	—	—	—
Unbleached	15	27	26	26	30	30	25	23	29	27	26
Calcspars	27	8	11	19	21	23	23	18	20	20	18
Fluorspar	33	48	44	46	44	58	52	50	52	61	64
Gypsum ⁽⁶⁾	1,092	1,323	1,327	1,688	1,746	2,087	2,110	2,206	2,284	2,394	2,657
Iron pyrites	4	24	23	21	17	11	17	13	13	10	10
Salt obtained from brine	813	839	833	889	864	916	908	969	1,054	955	940
Salt contained in brine used for purposes other than salt making.....	1,803	2,526	2,396	2,457	2,247	2,832	2,807	3,234	3,578	2,952	3,074
Salt, rock	22	17	17	20	40	40	41	41	54	45	43

⁽¹⁾ For certain of the larger items the figures for 1944 exclude the production of most quarries with an annual output of less than 1,000 tons. The amounts excluded are not, however, significant.

⁽²⁾ Including ball clay.

⁽³⁾ Including silica sand in 1938.

⁽⁴⁾ Including silica sand, except in 1938.

⁽⁵⁾ Including grit and conglomerate in Northern Ireland.

⁽⁶⁾ Including anhydrite.

Source: Ministry of Fuel and Power and
Ministry of Commerce, Northern Ireland

BUILDING AND CONSTRUCTION

Building materials and components: Production⁽¹⁾(²)

Great Britain

TABLE 175

	Unit	1938 ⁽³⁾	1946	1947	1948	1949	1950	1951	1952	1953
Bricks (excluding refractory and glazed)	Millions	7,800	3,450	4,535	4,600	5,227	5,921	6,080	6,622	7,195
Cement ⁽⁴⁾	Th. tons	7,716	6,574	6,960	8,521	9,216	9,752	10,222	11,138	11,218
Soft sand	Th. cu. yds.	18,000	4,389	5,496	5,643	6,222	6,409	6,928	8,134	8,597
Washed sand	"		6,530	7,544	8,342	9,090	9,611	10,331	11,038	11,611
Gravel	"	1,636 ⁽⁵⁾	12,179	13,325	14,676	16,256	17,592	19,470	21,071	21,732
Lime from chalk	Th. tons		241	261	302	315	332	291	311	332
Lime from limestone	"	..	1,747	1,541	1,910	1,982	2,003	1,899	1,896	1,867
Whiting ⁽⁴⁾	"		152	151	165	184	196	208	164	184
Clay roofing tiles	Th. squares	1,512	518	788	842	753	697	641	718	806
Concrete roofing tiles	"	960	341	637	824	818	837	954	1,256	1,825
Roofing slates	"	661	276	252	328	311	300	280	278	262
Damp-proof course slates	Thousands	10,008	8,992	6,600	8,009	8,030	7,954	7,268	7,853	6,801
Roofing felt ⁽⁴⁾	Th. rolls	2,394 ⁽⁶⁾ (⁷)	2,439 ⁽⁸⁾	2,731	3,122	2,894	3,137	3,721	..	..
Damp-proof course felt ⁽⁴⁾	Th. sq. ft.	..	50,695 ⁽⁹⁾	46,569	40,816	50,407	57,405	67,879	..	..
Gypsum (excluding anhydrite)	Th. tons	..	738	848	1,054	1,086	1,167	1,238	1,358	1,521
Gypseous plaster (hard wall).....	"	278	191	186	229	253	283	285	342	408
Plasterboard.....	Th. sq. yds.	31,675 ⁽⁶⁾	36,612	39,997	49,788	43,750	44,792	48,382	43,673	53,440
Insulation board, laminated wall board and hard board.....	Th. tons	29.6 ⁽⁶⁾	27.7	28.3	33.1	39.1	34.7	37.8	32.9	43.4
Wood wool building slabs.....	Th. sq. yds.	..	467	1,003	1,531	986	655 ⁽⁶⁾
Wall partition blocks (clay)	"	..	1,492	1,691	1,708	1,675	1,220 ⁽⁸⁾
Pre-cast floor and roof units (clay).....	"	..	182	514	800	1,199	763 ⁽⁶⁾
Clay flooring tiles	"	1,740 ⁽⁶⁾	1,230	2,031	2,489	2,196	2,218	2,339	2,174	2,107
Ceramic flooring tiles	"	8,592	372 ⁽⁸⁾	409	522	576	626	766	710	683
Glazed wall tiles	"		4,753 ⁽⁸⁾	5,750	7,655	8,021	7,948	8,846	9,028	7,654
Asbestos cement sheeting.....	Th. tons	119	323	310	322	320	318	401	369	365
Asbestos cement rainwater goods.....	"	13 ⁽⁶⁾	17	12	14	15	16	18	22	22
Other asbestos cement goods	"	78	59	96	125	116	122	142	132	146
Rainwater pipes, gutters and fittings: Cast iron and steel ⁽⁴⁾	Equiv.th. tons of cast iron	60	38	61	57	70	73	80	78	87
Aluminium ⁽⁴⁾			5	12	9	13	15	12	5	4
Stoneware pipes and conduits	Th. tons	792	408	499	521	519	547	558	620	652
Cast iron soil pipes and fittings ⁽⁴⁾	"	39	18	27	39	42	43	44	47	51
Manhole covers and frames:										
Cast iron ⁽⁴⁾	Equiv.th. tons of cast iron	..	31	28	30	30	33	34	37	40
Concrete			0.1	0.1	0.1	0.1	—	—	—	—
Fabricated steel ⁽⁴⁾	"	..	2	7	2	2	2	2	1	—
Lead sheet and pipe ⁽⁴⁾	Th. tons	..	83	86	84	70	80	72	60	71
Copper pipe ⁽⁴⁾	"	..	29	34	40	39	41	45	47	37
Copper sheet, strip and plate ⁽⁴⁾ (¹⁰)	"	..	59	60	47	51	59	61	54	44
Metal windows and doors:										
Steel	Th. sq. ft.	31,620	32,349	35,622	28,964	38,758	42,836	49,201	51,058	43,410
Aluminium	"	—	3,353	11,349	6,596	3,679	1,945	1,098	1,611	652
Composition floor blocks	Th. sq. yds.	..	..	126	178	255	140 ⁽⁹⁾

(1) The figures are summaries of returns made by manufacturers and producers. They represent total production and not merely the quantities available for building purposes.

(2) Periods of 52 weeks for insulation board, etc. (53 weeks in 1947 and 1949), cast iron soil pipes and manhole covers (53 weeks in 1947), and asbestos cement rainwater goods (53 weeks in 1949). For all other items figures relate to calendar years.

(3) Estimated.

(4) United Kingdom.

(5) 1935.

(6) 1939.

(7) Including damp-proof course felt.

(8) Eight months January to August only.

(9) Including flue and soil pipes.

(10) The figures before 1949 are for copper sheet only.

Source: Board of Trade,
Ministry of Works and
Ministry of Supply

BUILDING AND CONSTRUCTION

Housing fitments: Production

TABLE 176

Thousands

	1938 ⁽¹⁾	1946	1947	1948	1949	1950	1951	1952	1953
Baths: Cast iron and pressed steel ⁽²⁾	275	381	493	490	544	557	495	543
Lavatory basins: Steel ..	..	12	35	50	27	25	30	20	18
Fireclay, earthenware and vitreous china ..	..	729 ⁽¹⁾	987	1,067	1,102	1,214	1,234	..	238
Sinks: Metal ..	..	54	77	110	193	199	254	215	..
Fireclay ..	..	532 ⁽¹⁾	649	735	730	711	722	..	..
Wash tubs ..	..	14 ⁽¹⁾	23	23	19	18	21	..	..
Cookers: Solid fuel ⁽³⁾	145	247	217	210	201	204	196	203
Electric ..	300	163	236	265	224	275	318	178	238
Gas ..	860	335	406	523	634	815	852	721	783
Gas fires ..	..	172	277	169	137	188	278	281	102
Electric fires ..	..	2,238	1,431	337	360	229 ⁽⁴⁾
Openable stoves ..	..	113	87	91	82	78	102	104	87
Independent boilers ..	..	79	104	93	105	128	119	107	120
Furnace pans: Solid fuel ..	..	37	60	95	95	103	79	58	33
Wash boilers: Solid fuel ..	..	7	20	30	29	18	9	8	5
Electric ..	72	197	196	106	113	127	139	128	88
Gas ..	600	466	414	349	349	401	443	366	368
Water heaters: Electric immersion ..	..	368	315	210	146	191	227	180	209
Gas ..	..	259	195	127	145	186	216	137	177
Electric auxiliary ..	..	..	77	45	41	59	71	55	56
Meters: Electric ..	1,200	1,139	1,667	1,755	1,237	1,404	1,657	1,454	975
Gas ..	840	895 ⁽⁵⁾	1,057 ⁽⁵⁾	813	800	950	1,011	987	692

(1) Estimated.

(2) Baths of pressed steel are included only from July 1946 to May 1951.

(3) Including combination and back-to-back grates with boilers. Ranges are included from September 1946.

(4) Eight months January to August only.

(5) Including reconditioned gas meters.

Source: Ministry of Works and Ministry of Supply

Output of building and civil engineering work in Great Britain

Analysis by agency

TABLE 177

£ million

	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total output⁽¹⁾	841	1,003	1,131	1,198	1,266	1,406	1,594	1,741
Output of the building and civil engineering industries:										
Firms, other than those in the specialist trades, employing one or more operatives ..	290	290	531	655	777	839	884	990	1,120	1,233
Firms, other than those in the specialist trades, employing no operatives ..	..	..	15	20	23	24	27	28	26	34
Firms in the specialist trades ⁽²⁾	74	93	113	125	140	165	189	194
Operatives employed by:										
Local authorities ..	..	..	65	88	97	103	107	107	123	129
Government departments ..	..	..	13	15	17	18	16	15	14	14
Public utility undertakings, etc. ..	..	..	56	70	80	88	92	101	122	137
Prisoners of war ..	..	..	16	8	1	—	—	—	—	—
Prefabrication ⁽³⁾	70	53	22	—	—	—	—	—

(1) Excluding the output of building operatives employed by private firms outside the building and civil engineering industries.

(2) Constructional engineers, reinforced concrete specialists, heating and ventilating engineers, electrical contractors, asphalt and tar spraying contractors, flooring contractors and plant hire firms.

(3) The costs of manufacture of hulls, components and fittings for prefabricated houses (both temporary and permanent) are included under "Prefabrication" in those cases where they are not included under other headings.

Source: Ministry of Works

Merchant shipbuilding: Output of vessels of 100 gross tons and over

TABLE 178

	1938 ⁽¹⁾	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Number											
All vessels:											
Total	243	269	238	283	293	332	332	302	240	234	220
1,600 gross tons and over .....	..	136	97	148	155	171	186	179	145	139	138
Under 1,600 gross tons .....	..	133	141	135	138	161	146	123	95	95	82
Tankers:											
Total .....	..	79	37	53	15	24	42	58	69	58	61
1,600 gross tons and over .....	..	25	24	39	15	24	42	57	69	55	59 ⁽²⁾
Under 1,600 gross tons .....	..	54	13	14	—	—	—	1	—	3	2
Passenger and cargo vessels ⁽³⁾ :											
Total .....	..	138	128	130	168	183	167	129	78	99	86
1,600 gross tons and over .....	..	103	64	92	133	139	130	100	63	75	65
Under 1,600 gross tons .....	..	35	64	38	35	44	37	29	15	24	21
Other vessels ⁽⁴⁾ :											
Total .....	..	52	73	100	110	125	123	115	93	77	73
1,600 gross tons and over .....	..	8	9	17	7	8	14	22	13	9	14
Under 1,600 gross tons .....	..	44	64	83	103	117	109	93	80	68	59
Thousand gross tons											
All vessels:											
Total	843	1,013	743	987	949	1,221	1,361	1,376	1,343	1,271	1,223
1,600 gross tons and over .....	..	946	671	915	883	1,126	1,260	1,300	1,290	1,222	1,182
Under 1,600 gross tons .....	..	67	72	72	66	95	101	76	53	49	41
Tankers:											
Total .....	..	200	193	326	119	203	380	564	782	658	696
1,600 gross tons and over .....	..	176	183	314	119	203	380	563	782	657	694 ⁽²⁾
Under 1,600 gross tons .....	..	24	10	12	—	—	—	1	—	1	2
Passenger and cargo vessels ⁽³⁾ :											
Total .....	..	769	504	582	772	947	885	694	485	520	449
1,600 gross tons and over .....	..	751	464	555	745	903	845	670	470	497	433
Under 1,600 gross tons .....	..	18	40	27	27	44	40	24	15	23	16
Other vessels ⁽⁴⁾ :											
Total .....	..	44	46	79	58	71	96	118	76	93	78
1,600 gross tons and over .....	..	19	24	46	19	20	35	67	38	68	55
Under 1,600 gross tons .....	..	25	22	33	39	51	61	51	38	25	23

(1) The figures for 1938 are taken from Lloyd's Register and include vessels built in the Irish Republic.

(2) Including one coastal tanker.

(3) Passenger liners, passenger-cargo liners, cargo liners, tramps and coasters.

(4) Trawlers, colliers and all other miscellaneous vessels.

Source: Admiralty

Agricultural machinery: Production

TABLE 179

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Tractors: Total	10,679	23,022	23,296	47,046	85,571	150,692	115,646	150,488	178,085	154,103	136,808
Agricultural types (10 h.p. and over):											
Total	10,029	18,849	17,500	28,796	57,978	117,038	90,411	120,211	140,210	124,270	109,756
Tracklayers (including half-tracks) ...	48	133	45	931	1,921	2,697	2,985	3,633	4,379	3,540	2,704
Wheeled	9,981	18,716	17,455	27,865	56,057	114,341	87,426	116,578	135,831	120,730	107,052
Market garden types (under 10 h.p.):											
Total	650	4,173	5,796	18,250	27,593	33,654	25,235	30,277	37,875	29,833	27,052
Tracklayers	198	557	630	938	971	635	1,059	1,197	1,658	996	..
Wheeled ⁽¹⁾	452	3,616	5,166	17,312	26,622	33,019	24,176	29,080	36,217	28,837	..
Mouldboard ploughs: Total	12,580	23,701	30,227	99,947	72,048	86,949	71,768	55,490	69,167	48,329	36,677
Horse-drawn	7,424	13,963	17,345	81,642	30,932	20,793	20,196	3,410	7,443	3,614	8,205
Tractor-drawn	5,156	9,738	12,882	18,305	41,116	66,156	51,572	52,080	61,724	44,715	28,472
Disc harrows	1,260	10,521	12,940	11,966	11,877	18,663	11,819	12,362	13,109	14,563	8,203
Cultivators or grubbers	3,542	11,710	9,642	14,372	18,940	39,664	22,994	22,487	28,943	23,220	13,080
Toolbars	1,342	7,244	7,773	4,724	4,676	6,916	5,298	2,997	4,216	2,774	2,508
Corn drills ⁽²⁾	352	1,353	1,743	3,254	2,557	3,108	3,533	6,469	6,623	6,719	4,274
Mowing machines	4,641	5,802	6,297	9,338	10,936	16,901	26,033	27,076	28,361	23,618	15,860
Binders	687	2,957	2,722	2,119	2,521	3,191	2,577	1,493	1,683	815	268
Threshing machines	486	1,160	1,083	1,197	1,379	1,226	807	758	573	438	185
Combined harvester-threshers	—	1	107	125	361	828	1,963	4,325	5,999	5,306	4,757
Potato spinners	1,496	5,586	6,021	5,757	5,030	8,344	6,969	6,473	5,089	3,322	1,241
Milking machines .....	..	4,888	4,807	6,014	7,813	10,869	15,020	19,447	14,993	9,895	10,882

(1) Including motor hoes and self-propelled grass cutters (not lawn mowers).

(2) Including combined seed and fertilizer drills.

Source: Ministry of Agriculture and Fisheries

MANUFACTURED GOODS

Railway rolling stock, aircraft, motor vehicles and cycles: Production

TABLE 180

	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
	Number									
Railway rolling stock⁽¹⁾										
Steam locomotives	1,095	797	790	678	779	826	808	719	559	495
Diesel and diesel-electric locomotives.....	..	..	..	..	..	..	515	519	651	591
Coaching vehicles	235	434	887	1,348	1,516	2,089	3,320	2,331	1,515	1,437
Wagons	21,304	27,751	39,354	38,115	45,520	38,379	33,155	41,447	35,552	51,067
New civil aircraft (including military types for export)⁽²⁾	71	644	749	444	452	517	526	388	628
Motor vehicles⁽³⁾										
Passenger cars ⁽⁴⁾ : Total	2,108	16,938	219,162	287,000	334,815 ⁽⁵⁾	412,290	522,515	475,919	448,000	594,808
Up to 1,600 c.c.	1,930	15,552	185,813	229,120	242,565	280,115	352,936	330,902	304,064	412,188
Over 1,600 c.c. and not over 2,200 c.c.....	—	191	27,866	49,749	67,530	73,919	89,551	69,604	55,270	56,752
Over 2,200 c.c.	178	1,195	5,483	8,131	24,720	58,256	80,028	75,413	88,666	125,868
Public service and goods vehicles: Total.....	130,847	122,467	146,120	154,670	173,302 ⁽⁵⁾	216,373	261,157	257,964	241,658	239,467
Public service vehicles ⁽⁶⁾ : Total.....	2,017	2,914	9,616	12,737	13,077	14,531	11,347	11,037	8,733	7,158
Single deck buses	606	791	6,382	8,903	8,010	8,578	6,906	8,247	6,669	4,754
Double deck buses	1,411	2,123	3,123	3,346	4,558	5,486	4,173	2,660	1,956	2,282
Trolleybuses	—	—	111	488	509	467	268	130	108	122
Goods vehicles etc. ⁽⁷⁾ : Total.....	128,830	119,553	136,504	141,933	160,225	201,842	249,810	246,927	232,925	232,309
Under 15cwt. carrying capacity.....	17,774	21,039	48,547	57,910	62,928	96,647	120,162	119,836	107,549	123,119
15cwt. to 6 tons carrying capacity.....	103,954	90,884	83,351	80,000	91,229	98,101	122,985	115,143	112,441	94,162
Over 6 tons carrying capacity	7,102	7,630	4,606	4,023	6,068	7,094	6,663	11,948	12,935	15,028
Battery driven electric road vehicles:										
Total .....	..	..	3,005	4,165	4,664 ⁽⁵⁾	2,621	2,155	1,732	1,636	1,596
Pedestrian controlled .....	..	..	705	890	705	619	610	503	922	970
Other .....	..	..	2,300	3,275	3,959	2,002	1,545	1,229	714	626
Trailers .....	..	..	15,668	14,429	14,507 ⁽⁵⁾	13,740	16,828	18,841	25,271	36,006
	Thousands									
Motor cycles: Total	77 ⁽⁸⁾	50 ⁽⁸⁾	92.9	111.8	133.5 ⁽⁵⁾	153.0	171.3	171.7	157.8	154.1
Up to 100 c.c. ....	..	..	..	..	28.8	28.6	17.7	12.9	8.4	9.6
Over 100 c.c. and not over 125 c.c. ....	..	..	..	..	17.1	28.5	35.6	35.4	31.3	27.2
Over 125 c.c. and not over 250 c.c. ....	..	..	..	..	13.3	19.9	28.1	30.7	34.4	39.4
Over 250 c.c. and not over 350 c.c. ....	..	..	..	..	24.4	23.4	25.3	21.3	23.8	22.1
Over 350 c.c. and not over 500 c.c. ....	..	..	..	..	42.5	43.4	43.7	45.8	39.9	32.3
Over 500 c.c. ....	..	..	..	..	7.4	9.2	20.8	25.5	20.0	23.5
Pedal cycles .....	..	..	2,113	2,492	2,939	3,518	3,528	4,033	3,624	2,994

⁽¹⁾ Production by private makers, by the railways and by Royal Ordnance Factories.

⁽²⁾ Deliveries.

⁽³⁾ Including chassis delivered as such by manufacturers.

⁽⁴⁾ In 1947 and previous years, classification was by horse-power. For the purposes of this table the categories "Up to 12 h.p.", "Over 12 h.p. and not over 16 h.p." and "Over 16 h.p." have been assumed to be equivalent to the categories "Up to 1,600 c.c.", "Over 1,600 c.c. and not over 2,200 c.c." and "Over 2,200 c.c." respectively.

⁽⁵⁾ The figures relate to a period of 53 weeks.

⁽⁶⁾ The figures relate to production of chassis. Tramcars are excluded; trolleybuses are included.

⁽⁷⁾ Excluding battery driven electric road vehicles.

⁽⁸⁾ Estimated.

Source: Ministry of Supply and
Ministry of Transport
and Civil Aviation

Output of machinery, instruments and other engineering products⁽¹⁾

TABLE 181

	Unit	1946	1947	1948	1949	1950	1951	1952	1953
Tractors of 10 belt horse-power and over⁽²⁾									
Wheeled and half track	{ Number ⁽³⁾	116,031	88,294	117,445	137,387	122,808	109,335
	{ Value £000	..	..	32,959	28,014	44,072	56,672	58,779	51,611
Tracklaying.....	{ Number ⁽³⁾	1,842	2,659	2,878	3,789	3,396	3,049
	{ Value £000	..	..	1,965	2,866	3,171	5,543	7,915	10,933
Mechanical handling equipment									
Mechanically propelled worktrucks ⁽⁴⁾ : Total	Value £000	..	..	..	3,010	3,291	4,215	5,717	5,007
Fork-lift	Number	53	426	1,273	1,492	1,757	2,306	3,079	2,532
Pedestrian controlled	"	1,137	1,116	1,556	1,245	1,342	1,371	1,249	738
Other	"	2,985	2,859	2,855	3,017	3,411	3,329	2,937	2,628
Cranes ⁽⁵⁾	{ Thousand tons ⁽⁴⁾	69.5	72.7	70.6	78.2	77.2	76.5
	{ Value £000	..	..	11,455	12,611	13,093	15,085	17,693	19,394
Conveyors and elevators ⁽⁵⁾	" "	8,418	10,565	12,060	13,050	14,129	14,912
Other mechanical handling equipment.....	" "	..	..	8,804	10,535	12,619	13,674	16,210	17,878
Civil engineering and contracting plant⁽³⁾									
Excavators: Total	{ Number	..	..	1,355	1,569	1,704	1,912	1,999	2,533
	{ Value £000 ⁽⁶⁾	4,969	6,018	6,598	8,008	9,325	12,387
Crawler	Number	987	878	1,242	1,383	1,579	1,716	1,809	2,231
Other .....	"	..	..	113	186	125	196	190	302
Parts and accessories (including grabs)	Value £000	..	..	2,509	2,795	3,094	3,472	4,548	5,308
Earthmoving machinery .....	" "	..	..	3,160	3,790	5,858	9,805	12,942	13,961
Concrete mixing and handling machinery ...	" "	..	..	3,717	3,486	3,909	5,086	6,030	6,089
Pile driving and artesian well drilling equip- ment .....	" "	..	..	912	1,201	1,286	1,737	1,765	2,022
Asphalt and tar macadam plant .....	" "	..	..	1,425	1,477	1,391	1,989	2,458	2,145
Road rollers .....	" "	..	..	2,791	1,990	1,892	2,019	2,453	2,746
Mining machinery									
Coal mining machinery:									
Coal cutters	{ Number	1,037	1,172	1,248	1,144	891	703	775	968
	{ Value £000	..	..	..	..	2,572	2,248	2,821	3,750
Power loaders (including cutter-loaders)...	{ Number	117	105	107	113	95	72	43	63
	{ Value £000	..	..	..	..	388	533	339	527
Underground conveyors	{ Number	2,461	2,666	4,031	3,796	3,024	2,899	3,266	3,846
	{ Value £000	..	..	..	..	7,181	7,886	11,174	15,594
Rubber conveyor belting ⁽³⁾	Thousand tons	..	23.0	26.4	20.3	23.8	27.7	27.7	23.7
Diesel underground locomotives	Number	..	53	93	110	65	65	83	103
Tubs and mine cars ⁽⁷⁾	{ Thousand tons ⁽⁸⁾	..	56.4	60.7	60.7	59.7	54.5	49.6	64.7
	{ Value £000	..	..	..	..	1,618	1,430	1,847	2,863
Coal preparation plant.....	" "	..	..	..	..	3,963	3,695	6,020	8,832
Winding and haulage equipment .....	" "	..	..	..	..	2,452	2,913	4,292	4,844
Metalliferous mining machinery ⁽⁹⁾	" "	1,182	1,383	1,689	2,048	2,417	3,168
Machine tools, welding sets, portable power tools and engineers' small tools									
Metal-working machine tools	{ Tons ⁽⁶⁾	113,248	115,499	133,019	150,957	151,602
	{ Value £000 ⁽⁶⁾	21,071	26,774	32,836	37,043	40,058	48,590	62,007	66,180
Wood-working machine tools	{ Tons ⁽⁶⁾	15,681	16,274	16,790	16,657	12,408
	{ Value £000 ⁽⁶⁾	..	3,308	4,481	5,117	4,915	5,305	5,797	4,752
Welding sets: Arc	" "	847	1,391	1,684	1,334	1,561	1,906	2,294	2,229
Resistance.....	" "	468	660	843	779	1,033	1,323	1,512	1,485
Welding electrodes (other than carbon)	Million feet	..	648	879	1,105	1,117	1,346	1,373	1,175
Portable power tools: Pneumatic.....	Value £000	..	..	3,885	3,982	4,414	4,596	5,732	4,984
Electric.....	" "	..	..	3,523	3,922	4,058	5,523	5,817	5,653
Petrol .....	" "	..	..	431	374	178	587	658	868
Engineers' small tools:									
Cutting tools, chucks, jigs, press tools, etc. ⁽¹⁰⁾	" "	..	20,820	25,686	24,720	27,608	41,237	49,344	45,235
Gauges, measuring instruments and machines	" "	..	1,802	1,950	2,264	2,560	3,621	5,440	6,495
Stationary engines, boilers and boiler-house plant									
Internal combustion engines ⁽¹¹⁾ :									
Total	{ Thousands	123 ⁽¹²⁾	222 ⁽¹²⁾	257	237	305	390	341	255
	{ Value £000 ⁽⁶⁾	11,122 ⁽¹²⁾	20,422 ⁽¹²⁾	27,162	32,050	36,115	42,551	43,576	38,942
Industrial	Thousand b.h.p.	..	..	2,236	2,575	3,149	3,822	3,505	3,151
Small marine .....	" "	..	..	409	448	421	413	466	586
Parts and accessories	Value £000	..	..	..	7,498	9,118	11,161	13,350	13,205
Steam engines	" "	557 ⁽¹²⁾	600 ⁽¹²⁾	727	831	952	1,076	979	1,210
Water tube boilers	" "	16,910	18,681	23,327	23,013	30,426	41,208	43,073	46,820
Shell boilers	" "	3,964 ⁽¹²⁾	4,973 ⁽¹²⁾	6,913	7,712	8,762	9,103	9,457	9,748
Steam raising plant accessories:									
Oil fuel burning equipment	" "	4,923 ⁽¹²⁾	2,194 ⁽¹²⁾	2,569	1,760	1,986	2,467	2,783	3,078
Other	" "	..	4,828 ⁽¹²⁾	6,907	8,030	8,509	10,285	11,876	13,499

See footnotes on page 158.

Source: Ministry of Supply

MANUFACTURED GOODS

Output of machinery, instruments and other engineering products⁽¹⁾ (continued)

TABLE 181 (continued)

	Unit	1946	1947	1948	1949	1950	1951	1952	1953
Electrical machinery									
Electricity generating plant:									
Hydraulic turbines	Thousand b.h.p.	145	128	77	451	589	452	515	736
Steam turbo-alternators 10,000 kW and over.....	Megawatts	810	1,036	1,344	1,981	2,328	1,852	2,042	2,517
Steam turbines less than 10,000 kW	"	200	164	297	274	212	224	353	191
Rotating electrical machines ⁽¹³⁾ :									
Total	Value £000 ⁽⁶⁾	22,270	24,883	26,042	28,406	34,067	35,195
1-250 horse-power kVA or kW.....	" " ⁽⁶⁾	..	12,369	20,527	22,485	22,675	24,796	29,428	29,262
Over 250 horse-power kVA or kW	" " ⁽⁶⁾	1,743	2,398	3,367	3,610	4,639	5,933
Fractional horse-power ⁽¹⁴⁾	" " ⁽⁶⁾	..	4,707	7,407	6,332	6,510	8,494	8,950	8,090
Control gear for electric motors ⁽¹⁵⁾	" " ⁽⁶⁾	7,152	8,549	11,931	12,929	14,640	18,207	21,543	21,504
Textile machinery									
Hosiery and knitting machinery.....	" "	2,130	2,722	4,742	5,165	5,519	6,432	6,490	6,871
Lace and embroidery machinery	" "		212	276	351	411	479	801	917
Other textile machinery ⁽¹⁶⁾	" "		37,300	53,500	61,600	63,600	69,400	70,200	56,400
Hosiery and knitting machine needles	" "	..	204	575	733	842	928	880	860
Food preparation machinery									
Bakery, biscuit and flour confectionery plant...	" "	..	..	6,058	6,400	6,039	6,339	7,847	8,029
Cocoa, chocolate and sugar confectionery plant	" "	..	..	1,378	1,790	1,836	1,875	2,258	2,098
Dairy machinery and plant (other than milking machines)	" "	..	..	4,098	4,800	5,150	5,451	4,920	3,750
Brewing, distilling, wine and mineral water plant .....	" "	..	..	4,462	5,200	6,112	6,920	5,311	4,644
Sugar making and refining plant (other than centrifuges) .....	" "	..	..	2,804	4,000	3,720	3,688	4,109	3,947
Other .....	" "	..	..	5,265	5,292	6,002	6,842	6,958	6,641
Laundering and dry cleaning machinery									
Total	" " ⁽⁶⁾	9,969	13,265	18,486	23,934	18,656	20,513
Other than domestic ⁽⁹⁾	" " ⁽⁶⁾	1,588 ⁽⁹⁾	2,669 ⁽⁹⁾	3,196 ⁽⁹⁾	3,488 ⁽⁹⁾	3,494	3,851	3,752	3,558
Domestic: Electric washing machines	Thousands	..	..	144	296	537	715	496	592
Hand-operated washing machines	Value £000 ⁽⁶⁾	3,652	6,989	11,778	16,106	12,136	14,497
Wringers and mangles ⁽¹⁷⁾	Thousands	..	..	106	88	92	78	35	13
	Value £000 ⁽⁶⁾	799	825	947	879	403	130
	Thousands	..	..	667	550	670	794	538	550
	Value £000 ⁽⁶⁾	2,322	1,963	2,267	3,098	2,365	2,328
Office machinery									
Typewriters	Thousands	39.3	45.8	61.8	93.1	130.8	171.8	156.9	177.6
Accounting and similar machines	Value £000 ⁽¹⁸⁾	798	983	2,060	3,265	4,641	6,662	6,200	7,106
Other office machines	" " ⁽¹⁸⁾	2,296	3,751	6,231	8,170	11,293	14,255	15,595	15,391
	" " ⁽¹⁸⁾	1,646	2,503	4,222	4,105	5,513	7,436	7,046	6,941
Clocks, watches and other timing mechanisms									
Clocks: Total	Thousands	1,946	2,740	3,244	4,570	5,366	5,032	3,891	4,289
Mechanical	Value £000 ⁽⁶⁾	2,526	3,733	3,766	4,249	4,770	4,867	3,597	3,763
Electrical.....	Thousands	..	1,636	2,578	4,058	4,854	4,522	3,614	3,981
	"	..	1,104	666	511	512	510	277	308
Car clocks	"	..	222	195	171	270	276	157	139
Watches	"	27	309	800	891	1,385	1,717	2,044	2,316
	Value £000 ⁽⁶⁾	74	481	1,088	988	1,592	1,916	2,359	2,701
Time recorders (mechanical and electrical) ...	" " ⁽⁶⁾	171	299	328	285	337	469	516	418
Time switches (mechanical and electrical) ...	" " ⁽⁶⁾	199	357	481	601	719	858	981	1,075

See footnotes on page 158.

Source: Ministry of Supply

Output of machinery, instruments and other engineering products⁽¹⁾ (continued)

TABLE 181 (continued)

	Unit	1946	1947	1948	1949	1950	1951	1952	1953
Miscellaneous electrical equipment									
Domestic radio sets ⁽⁸⁾	Thousands	1,380	1,984	1,630	1,345	1,809	1,740	1,014	956
Radiograms ⁽³⁾	"						244	138	163
Car radio sets ⁽⁸⁾	"						105	82	64
Television sets ⁽⁸⁾	"	6.4	28.2	90.8	211.7	541.2	710.9	811.9	1,147.2
Cine-projectors: 35mm.	Value £000	..	848	709	694	618	754	518	345
16mm.	Thousands	..	1.5	9.1	10.4	9.4	12.8	11.8	9.6
Bed warmers	"	205	101	31	6	6	3	3	5
Blankets and pads	"	151	193	93	84	90	146	138	178
Dry shavers	"	2	20	107	178	268	425	469	550
Fans (up to $\frac{1}{2}$ horse-power)	"	274	267	240	237	267	328	221	213
Floor polishers .....	"	..	..	4	82	46	145	94	104
Irons	"	3,330	2,386	1,696	1,583	1,984	2,264	2,170	2,008
Kettles	"	630	776	485	394	471	597	410	409
Toasters	"	365	231	101	158	281	349	145	205
Vacuum cleaners	"	683	910	651	802	1,056	1,108	632	794
Accumulators	Value £000	10,806	12,544	15,213	17,660	18,681	24,665	26,018	22,468
Dry cells ⁽⁸⁾	Million unit cells	900 ⁽¹²⁾	1,039 ⁽¹²⁾	886	884	842	873	837	863
Insulated wire and cable ⁽³⁾ ⁽¹⁹⁾	Value £000	39,986	55,910	69,890	77,805	71,835	92,819	119,554	101,216
Electric lamps, complete (including flashlamp bulbs) ⁽⁸⁾	{ Millions Value £000 ⁽⁸⁾	189 9,289	193 10,375	244 11,174	233 10,698	253 13,214	313 15,763	295 14,402	221 14,803
Other machinery and equipment									
Air and gas compressors and exhausters.....	Value £000	..	..	5,854	5,863	6,518	7,423	9,431	8,399
Animal feeding-stuffs machinery .....	" "	..	..	600	770	710	985	1,063	1,081
Brick, tile and pottery making machinery (excluding kilns)	" "	1,150	1,643	2,479	2,748	2,230	2,172	2,506	2,497
Cameras (excluding cine-cameras)	{ Thousands Value £000 ⁽⁸⁾	1,026	1,320	1,287	1,319	992	1,602
Carpet sweepers (other than electric vacuum cleaners) .....	" "	..	..	1,363	1,982	2,071	2,036	1,489	1,874
Centrifuges ⁽²⁰⁾	" "	459	414	526	544	509	695
Chemical machinery and plant:	" "	..	..	1,685	1,700	1,828	2,293	2,837	2,928
Oils, fats and grease machinery ⁽²¹⁾	" "	1,038	1,300	1,167	1,335	1,130	983
Paint, varnish and ink making machinery...	" "	..	..	667	733	996	985	861	746
Expanded metal	" "	..	1,012	1,054	1,273	1,130	1,345	1,599	1,517
Fire extinguisher and sprinkler equipment...	" "	..	..	4,309	4,814	5,737	6,782	7,994	8,026
Grain and grass driers .....	" "	..	..	764	700	653	926	1,002	701
Grain milling machinery ⁽²²⁾	" "	3,824	4,330	4,605	5,667	5,650	5,117
Industrial furnaces ⁽²³⁾ :	" "
Electric	" "	..	4,960 ⁽²⁴⁾	6,323 ⁽²⁴⁾	2,247	2,478	2,935	3,786	4,715
Other .....	" "	..	..	..	5,241	6,271	8,165	8,289	8,476
Industrial valves	" "	5,007 ⁽¹²⁾	9,538 ⁽¹²⁾	14,195	17,176	18,911	21,927	26,463	27,090
Lawn mowers (including gang mowers)	" "	..	2,866	2,770	3,048	3,799	4,153	3,627	4,032
Needles and fish hooks ⁽²⁵⁾	" "	..	1,216	1,585	1,564	1,688	1,969	1,237	1,310
Packaging machinery:	" "	..	..	2,406	2,380	3,185	3,105	2,300	1,713
Bottle washing, filling and capping machinery	" "	..	..	..	..	..	..	..	..
Canning and other filling and closing machinery .....	" "	..	..	3,248	4,735	1,495	1,743	1,876	7,026 ⁽¹⁶⁾
Packing, wrapping and labelling machinery ⁽²⁶⁾	" "	901	789	4,737	5,812	6,271	
Paint and metal spraying equipment.....	" "	..	..	3,711	4,823	957	1,153	1,226	
Paper and board making machinery .....	" "	..	..	..	..	5,223	6,172	7,107	8,348
Printing, bookbinding and paper-working machinery	" "	5,533	8,605	11,407	14,243	17,610	18,080	17,968	17,185

See footnotes on page 158.

Source: Ministry of Supply

MANUFACTURED GOODS

Output of machinery, instruments and other engineering products⁽¹⁾ (continued)

TABLE 181 (continued)

	Unit	1946	1947	1948	1949	1950	1951	1952	1953
Other machinery and equipment (continued)									
Pumps: Kerbside petrol and oil measuring...	Value £000	..	1,343	1,885	2,325	2,483	2,818	3,182	2,597
Other	" "	7,350 ⁽¹²⁾	10,701 ⁽¹²⁾	14,945	16,716	19,220	21,782	26,259	31,377
Quarry crushing and screening plant ⁽³⁾	" "	2,152	2,260	2,493	3,162	3,706	4,036
Railway brakes and signalling equipment ⁽²⁷⁾ ...	" "	1,964	2,463	3,276	4,250	4,074	4,105	5,063	6,048
Railway track and telegraph accessories ⁽²⁷⁾ ...	" "	1,593	1,705	2,031	1,828	1,714	2,251	3,319	3,938
Refrigerating machinery: Domestic	Value £000 ⁽⁶⁾	..	2,993 ⁽¹²⁾	6,833	9,303	11,875	14,784	11,751	12,501
Commercial	" "	..	6,032 ⁽¹²⁾	7,219	7,718	8,121	8,846	7,519	7,307
Industrial	" "	..	1,638 ⁽¹³⁾	1,935	2,783	3,551	4,059	4,664	4,601
Refuse and sewage disposal plant .....	" "	..	..	..	976	1,364	1,473	1,820	2,094
Steel wool	{ Thousand tons Value £000	..	..	1.38	1.61	2.24	2.57	2.60	3.12
Stone-working machinery	" "	208	147	163	153	145	149	143	131
Tanning and leather-working machinery	" "	..	667	834	875	947	1,118	1,081	950
Tobacco and cigarette-making machinery ..	" "	2,025	2,978	3,918	3,870	3,587	4,014	4,472	4,648
Water treatment plant	" "	..	2,236 ⁽¹³⁾	3,050	3,568	3,907	4,654	6,226	6,209
Woven wire cloth	{ Thousand sq. ft.	..	..	..	1,367	1,374	1,772	2,067	1,626
		..	..	..	..	23,181	25,398	25,687	20,198

(1) Figures of quantity relate to complete units; figures of value include replacement parts and accessories except where otherwise stated. The figures relate to deliveries except where it is stated to the contrary.

(2) Including tractors for industrial and agricultural uses, but excluding those for road haulage. Market-garden type tractors, that is, tractors of under 10 horse-power appear in Table 179. Tractors for road haulage are included under "Goods vehicles" in Table 180.

(3) Figures relate to production.

(4) Weighbridge weight.

(5) Excluding lifts, escalators and hoists, all of which are included under "Other mechanical handling equipment." The figures also exclude underground conveyors which appear separately under "Coal mining machinery."

(6) Excluding replacement parts and accessories.

(7) Excluding production at collieries.

(8) Thousand tons carrying capacity.

(9) Years ended 30 September.

(10) Excluding diamond tools.

(11) Including engines for use in industry, marine auxiliary engines and some engines for marine propulsion. Engines for aircraft, road motor vehicles, wheeled tractors and fighting vehicles, and engines of the heavy slow-speed type designed solely for ship propulsion are excluded.

(12) Excluding deliveries against Government orders. Such deliveries accounted for less than 5 per cent. of total deliveries in 1948, except in the case of "Other pumps" (5.4 per cent.) and "Domestic refrigerating machinery" (21 per cent.).

(13) Including electric motors and generators.

(14) Including also rotary converters.

(15) Comprises starting and control gear for electric motors up to 300 horse-power.

(16) Estimated.

(17) The value figures from 1948 include wringer stands sold separately.

(18) Including inked ribbons and spools; excluding stationers' goods.

(19) Fine wires insulated with enamel, glass, paper, silk, etc., are excluded.

(20) Excluding cream separators and drying machines.

(21) Excluding mineral oil extracting and refining machinery.

(22) Including grain and seed cleaning machinery.

(23) Including kilns for brick, tile and pottery manufacture, but excluding blast and open hearth furnaces and soaking pits.

(24) Excluding deliveries against Government orders. Such deliveries accounted for less than 2 per cent. of total deliveries in 1949.

(25) Comprising hand-sewing, hardware and sewing machine needles and commercial fish-hooks.

(26) Including tableting machinery and baling presses.

(27) Excluding production by the railways.

Source: Ministry of Supply

Hosiery and gloves: Production

TABLE 182

Calendar years or annual rates⁽¹⁾

Millions

	1935	1945	1946	1947	1948	1949	1950	1951	1952	1953
Hosiery										
Underwear and outerwear ⁽²⁾ :										
Men's and youths':										
Pullovers and cardigans .....	..	4.3	6.1	6.9	8.6	11.3	14.1	11.8	10.4	13.1
Vests .....	..	17.0	18.8	18.1	25.3	24.4	23.2	23.0	39.9 ⁽³⁾	53.8 ⁽³⁾
Pants and trunks .....	..	14.1	13.5	15.4	18.2	21.2	23.5	22.2		
Women's and maids':										
Jumpers and cardigans .....	..	6.4	9.0	12.0	13.7	19.5	26.9	26.9	28.9	36.2
Vests .....	..	18.3	22.8	26.6	31.4	38.5	35.0	30.1	50.5 ⁽³⁾	74.3 ⁽³⁾
Knickers and pantees .....	..	22.8	26.1	30.5	35.0	36.9	31.4	28.0		
Children's (4-13 years):										
Jerseys, jumpers and cardigans ..	..	8.2	9.7	10.1	10.6	11.2	23.3 ⁽⁴⁾	18.7 ⁽⁴⁾	19.8 ⁽⁴⁾	25.6 ⁽⁴⁾
Underwear .....	..	13.0	15.8	18.2	20.6	23.6	43.0 ⁽⁵⁾	37.1 ⁽⁵⁾	34.1 ⁽⁵⁾	49.9 ⁽⁵⁾
Infants' (under 4 years):										
Outerwear ⁽⁶⁾	10.0	10.9	11.6	14.1	12.0	..	..	..	..
Underwear .....	..	14.6	16.7	19.8	24.2	21.2	..	..	..	..
Socks and stockings (Pairs):										
Men's and youths'	100 ⁽⁷⁾	53.1	70.0	76.4	92.2	104.8	125.8	127.2	108.2	117.3
Women's and maids':										
Stockings: Total	240 ⁽⁷⁾	128.9	168.0	184.8	210.8	222.2	235.6	248.1	211.3	229.8
Seamless	195 ⁽⁷⁾	100.3	124.1	135.1	150.7	149.5	143.5	144.6	111.4	116.6
Fully fashioned	45 ⁽⁷⁾	28.6	43.9	49.7	60.1	72.7	92.1	103.5	99.9	113.2
Ankle socks	95 ⁽⁷⁾	10.6	5.6	6.8	10.2	21.6	21.1	18.1	16.5	20.6
Girls' stockings (including gymnastic)		4.4	2.9	2.3	2.6	2.8	0.9	0.5	89.4	102.9
Boys' and girls':		20.6	22.5	24.5	29.4	31.1	31.0	30.0		
Three-quarter, T.O.T's., etc.		39.2	50.6	49.1	56.7	63.4	77.1	80.6		
Children's socks and ankle socks ...										
Gloves⁽⁸⁾ (Pairs): Total	27.5	25.22	30.31	34.69	36.97	39.33	42.09	46.97	43.57	47.48
Leather ⁽⁹⁾	15.3	11.85	14.27	16.67	17.53	17.64	17.10	19.38	17.14	17.88
Fabric ⁽⁹⁾	5.2	6.54	8.26	9.77	11.29	12.92	15.21	17.74	16.90	19.97
Knitted	7.0	6.83	7.78	8.25	8.15	8.77	9.78	9.85	9.53	9.63

(¹) Where figures for the calendar year are not available, those for the 12 months commencing nearest 1 January have been used. Before 1953 the figures relate to production by all known firms; later figures are sales by establishments employing less than 10 persons.

Source: Board of Trade

(²) Including garments made-up from knitted fabrics of all types by establishments engaged in knitting. Excluding garments made-up from warp knitted fabric for the years 1950 to 1952.

(³) Including some nightwear. (⁴) Including infants' outerwear. (⁵) Including infants' underwear.

(⁶) Excluding infants' gloves, bootees, bonnets, etc. (⁷) Estimated annual rates for 1937.

(⁸) Excluding rubber gloves and sports gloves. (⁹) Manufacturers' sales.

Footwear: Production⁽¹⁾

TABLE 183

Million pairs

	1935	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Non-rubber footwear (excluding clogs)⁽²⁾:											
Total	132.5	99.7	99.8	115.1	123.4	136.9	142.5	138.6	130.0	120.4	139.7
Total leather uppers	108.1	85.3	84.8	95.9	101.1	110.5	106.9	98.9	97.1	87.1	98.5
Total sports footwear ⁽³⁾		5.8	5.0	5.1	6.6	7.3	2.2	1.5	1.1	1.6	2.0
Total fabric uppers	18.6	9.4	9.9	13.3	15.7	19.1	8.9	11.7	12.1	13.0	15.5
Total slippers and houseshoes							24.5	26.5	19.7	18.7	23.7
Boots, shoes and sandals with leather uppers: Men's	30.9	90.3	89.9	101.8	107.7	117.8	25.2	26.3	27.2	24.8	27.6
Women's	46.7						46.7	39.9	38.7	33.9	38.7
Boys' and youths'	7.9						6.7	6.3	6.4	6.0	7.1
Girls'	13.5						14.8	14.9	15.0	14.2	16.2
Infants'	9.1						13.5	11.5	9.8	8.2	8.9
Boots, shoes and sandals with fabric uppers: Men's, women's, children's .....	..	13.0	15.5				6.3	9.6	9.3	13.0	15.5
Infants' .....	..						2.6	2.1	2.8		
Rubber footwear⁽⁴⁾: Total	25.5	..	3.03	11.36	18.43	21.99	29.22	31.43	31.38	30.04	30.60
Boots: Adults	2.3	..	0.61	0.96	1.66	2.49	2.93	2.85	9.32	7.43	6.28
Children's .....		..	0.84	2.33	3.26	3.74	6.51	5.25			
Plimsolls, goloshes, etc.: All sizes	23.2	..	1.58	8.07	13.51	15.76	20.78	23.33	22.06	22.61	24.32
Clogs⁽⁴⁾	0.95	1.00	0.77	0.59	0.54	0.36	0.36	0.40	0.35	0.32

(¹) Production up to the end of 1948. Manufacturers' sales thereafter.

Source: Board of Trade

(²) Excluding footwear for Supply departments from January 1949.

(³) Including ballet shoes from 1952; these were previously included in "Fabric uppers."

(⁴) Including footwear for Supply departments from January 1949.

MANUFACTURED GOODS

Blankets and bedding: Production⁽¹⁾

TABLE 184

Calendar years or annual rates⁽²⁾

Million

	1935	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Wool blankets (including mixtures)⁽³⁾											
Full size	7.30	11.27	11.25	6.51	5.57	6.08	5.65	6.12	6.66	7.82	6.49
Cot		0.58	0.46	0.84	0.79	0.78	0.84	0.56	0.48	0.76	0.84
Bedding⁽⁴⁾											
Mattresses (including reconditioned):											
Total	2.20	2.93	2.48	2.88	2.74	3.14	3.34	3.38	3.34	3.07	3.67
Cot	2.20	0.42	0.40	0.45	0.45	0.41	0.37	0.35	0.31	0.27	0.30
Single (under 4 feet):		2.04	0.05	0.15	0.24	0.44	0.64	0.81	0.85	0.85	1.16
Spring			1.32	1.09	0.82	0.87	0.83	0.64	0.72	0.54	0.55
Other		0.47	0.06	0.29	0.46	0.65	0.88	1.06	1.06	1.09	1.32
Double (4 feet and over):			0.65	0.90	0.77	0.77	0.62	0.52	0.41	0.31	0.33
Spring			0.40	0.31	0.22	0.27	0.32	0.30	0.25	..	..
Other			1.90	1.96	1.84	2.08	2.32	2.33	2.36	..	..
Bolsters .....	..	0.50									
Pillows .....	..	2.58									

⁽¹⁾ Manufacturers' sales.

⁽²⁾ See footnote ⁽¹⁾ to Table 182.

⁽³⁾ Manufacturers' deliveries.

⁽⁴⁾ The figures for 1953 are for the 13 months 1 December 1952 to 31 December 1953.

Source: Board of Trade

Floor coverings and miscellaneous household equipment: Production⁽¹⁾

TABLE 185

Calendar years or annual rates⁽²⁾

	1935	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
	Million square yards										
Floor coverings											
Linoleum (including substitute)	70	18.0	18.3	27.4	30.0	42.9	51.6	51.2	46.4	37.2	46.2
Felt base	42	9.8	16.6	36.7	43.5	54.6	71.1	77.3	75.0	67.1	76.2
Coir matting .....	..	..	3.3	3.3	3.7	3.8	3.5	2.7	2.1	1.8	2.0
Carpets and rugs: Wool	35	1.3	4.8	15.6	23.0	29.6	34.0	39.3	37.7	37.6	41.5
Other	4.3 ⁽³⁾		0.3	1.5	2.3	3.0	3.3	4.1	5.1	4.9	7.9
	Millions										
Brushes and brooms											
Artists'	6.1	13.5	15.8	26.3	25.0	20.4	22.5	26.6	30.3	22.4	25.2
Paint and paste	18.1	17.2	20.1	30.8	33.4	32.7	28.2	29.7	28.1	22.5	25.5
Toilet	33.9	38.7	45.1	53.5	51.7	43.8	57.3	66.2	71.0	70.3	70.8
Other	59.1	53.4	49.1	60.9	60.7	62.9	61.6	63.7	70.7	54.3	59.2
	Value £ thousand										
Domestic pottery											
Earthenware .....	..	8,378	8,920	12,544	12,527	15,739	16,588	17,384	20,186	19,825	20,938
China					4,103	4,952	5,444	6,393	7,779	8,405	8,462
Stoneware					424	414	444	492	678	704	762
Jet and Rockingham					537	575	419	408	482	454	419
Cutlery, spoons and forks ⁽⁴⁾											
Finished cutlery:											
Tools of trade ⁽⁵⁾	2,861	4,668	591	599	752	815	558	520	603	573	447
For domestic use ⁽⁵⁾ ⁽⁶⁾			6,429	5,363	4,810	5,004	4,647	5,038	6,146	4,484	4,599
Spoons and forks (other than of silver and gold)					2,405	2,898	2,987	3,054	3,686	2,996	2,670
Domestic hollow-ware	4,494	6,342 ⁽⁷⁾	9,013	15,426	18,115	17,088	17,499	17,748	19,637	17,767	17,755

⁽¹⁾ Manufacturers' sales.

⁽²⁾ See footnote ⁽¹⁾ to Table 182.

⁽³⁾ Hair and jute only.

⁽⁴⁾ Including from 1948, figures for certain firms not previously included which amounted to 7 per cent. of total production in that year.

⁽⁵⁾ Scissors of all types are included in cutlery for domestic use.

⁽⁶⁾ Including razor blades and holders before 1946.

⁽⁷⁾ Excluding aluminium hollow-ware.

Source: Board of Trade

MANUFACTURED GOODS

Domestic furniture: Deliveries⁽¹⁾

TABLE 186

Thousands

	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Bedroom furniture:										
Wardrobes: 30 cubic feet and under...	71	180	575	516	109	389	553	686	592	329
Over 30 cubic feet	94	290	407	255	372	282	240	232	174	401
Bedstead ends ⁽²⁾ : Single.....	121	392	688	549	677	745	723	714	632	637
Double	7	18	63	96	100	149	215	230	232	327
Divans ⁽³⁾ : Single	23	33	51	19	15	17	14	13	11	..
Double	15	47	132	85	95	119	126	132	133	158
Bed chairs	126	322	1,051	999	890	978	964	1,074	973	1,195
Bed settees.....										
Other ⁽⁴⁾										
Dining-room furniture:										
Sideboards	76	164	405	361	348	412	399	444	391	432
Dining tables	87	196	481	480	467	536	604	651	589	575
Dining chairs	475	1,008	2,773	2,287	2,108	2,374	2,389	2,573	2,224	2,583
Upholstered furniture:										
Easy chairs	105	312	1,120	1,116	1,058	1,196	1,480	1,522	1,438	1,288
Settees	—	—	60	224	315	443	498	491	486	476
Fireside and adjustable chairs.....	41	60	139	335	686	1,147	1,138	1,098	1,055	1,346
Kitchen furniture:										
Tables	12	29	58	56	67	78	91	96	113	182
Complete cabinets	14	37	113	105	84	155	221	288	287	453
Nursery furniture:										
Cots.....	241	252	229	221	260	186	160	141	117	135
Playpens	48	65	44	29	46	27	27	23	18	23
Other furniture:										
Woven fibre chairs ⁽⁵⁾	—	18	303	505	356	260	268	281	212	202

(¹) From 1945 until end 1952 figures relate to deliveries of utility furniture only by firms of all sizes in the United Kingdom. From January 1953 figures are deliveries by firms with more than ten employees engaged on domestic furniture production in Great Britain: in the case of divans, firms of all sizes in Great Britain continue to be included. An account of changes in the scope of the returns is given in the *Board of Trade Journal* of 14 November 1953.

Source: Board of Trade

(²) Before 1953 sets of wooden and metal bedstead ends; from 1953 wooden only.

(³) From 1949 excluding unupholstered metal divans; from 15 March 1952 including upholstered spring bases.

(⁴) Before 1953 dressing chests, dressing tables and tallboys; from 1953 chests, toilets, cupboards and other bedroom furniture.

(⁵) Including cane chairs from July 1948, children's chairs from October 1949 and settees from 1950.

Metal furniture, leather goods, toys and games: Production⁽¹⁾

TABLE 187

Annual rates⁽²⁾

£ thousand

	1935	1946	1947	1948	1949	1950	1951	1952	1953
Metal furniture⁽³⁾									
Industrial equipment ⁽⁴⁾	2,398	3,016	3,520	3,858	4,339	5,415	6,177
Office furniture.....	1,071	..	2,163	3,851	4,434	4,912	6,373	6,426	5,705
Safes ⁽⁵⁾	520	558	573	586	737	816	771
Other metal furniture ⁽⁶⁾	7,601	6,938	5,011	4,696	5,354	7,355	7,474
Leather goods⁽⁷⁾									
Saddlery and harness	181	736	811	790	226	226	250	219	220
Travel goods other than those of metal or wicker ⁽⁸⁾	1,662	2,956	3,078	2,476	2,509	2,845	3,069	3,332	3,704
All other receptacles of leather, leather substitutes or textile material ⁽⁹⁾ ...	3,489	8,081	9,539	7,915	8,424	9,711	10,361	10,291	11,059
Toys									
Dolls and soft toys .....	..	1,568	2,172	2,217	2,897	3,189	3,191	2,533	3,152
Wooden .....	..	1,465	1,592	1,485	1,426	1,484	1,558	1,369	1,584
Metal .....	..	4,255	6,564	7,879	9,948	10,810	10,481	9,911	10,144
Plastic .....	..	471	1,033	1,951	2,288	2,205	2,787	3,253	4,305
Indoor games	517	1,018	1,271	1,284	1,206	1,528	2,060	1,792	1,762

Source: Board of Trade

(¹) Manufacturers' sales.

(²) Where figures for the calendar year are not available, those for the twelve months commencing nearest 1 January have been used.

(³) From February 1949, including certain additional firms whose 1949 output was 13 per cent. of the 1949 total output.

(⁴) Shelving, racking, cupboards, etc.

(⁵) Excluding safes of a capacity exceeding 1,000 cubic inches with one or more metal walls over $\frac{1}{4}$ inch gauge.

(⁶) Excluding wire mattresses. Excluding utility metal furniture until 1953 but including non-utility metal furniture amounting to £599,000, £691,000 and £999,000 in 1950, 1951 and 1952 respectively, produced by firms primarily engaged in the manufacture of utility furniture.

(⁷) From 1947, excluding small firms whose 1946 output was approximately 5 per cent. of the 1946 total output.

(⁸) Travel goods measuring more than 20 inches at base.

(⁹) Including belts and straps; excluding goldsmiths' and silversmiths' wares, cigar and cigarette cases.

MANUFACTURED GOODS

Sports equipment and miscellaneous goods: Production⁽¹⁾

TABLE 188

Calendar years or annual rates⁽²⁾

	Unit	1935	1946	1947	1948	1949	1950	1951	1952	1953
Sports equipment										
Boxing gloves	Value £000	..	..	66	72	42	49	57	47	44
Cricket bats ⁽³⁾	"	116	..	328	334	391	313	296	265	306
Hockey sticks	"	41	..	114	118	113	128	128	107	131
Cricket and hockey balls	"	64	..	143	176	181	176	174	136	185
Football cases	"	100	..	397	537	519	431	336	307	318
Football bladders .....	"	..	..	229	196	126	169	156	91	101
Leg and shin guards .....	"	..	..	95	105	107	96	100	82	102
Golf clubs	"	350	386	588	533	556	648	713	641	666
Golf balls	"	509	209	494	741	742	786	959	686	848
Rackets (complete—all types)	"	495	324	655	604	687	702	634	595	639
Tennis balls	"	428	526	595	427	453	603	701	689	706
Miscellaneous goods										
Glass containers ⁽⁴⁾	Thousand gross	11,062	17,385	17,726	19,903	20,587	21,930	25,215	23,888	23,081
Sensitized film and other sensitized goods	Value £000	..	7,811	9,696	11,161	12,465	15,292	18,054	17,332	19,380
Mechanical lighters ⁽⁵⁾ : Cigarette	"	49	1,636	1,682	1,843	1,540	1,865	2,282	1,815	2,027
Gas	"		41	40	28	16	27	34	28	16
Fountain pens	Millions	9.0	7.0	10.5	17.6	27.6	24.9	22.1	21.7	26.6
Steel pens and fountain pen nibs	"	..	278	344	391	357	323	324	185	188
Graphite and copying pencils ⁽⁶⁾	"	150	94.5	105.5	110.9	..	184.1	196.8	145.4	137.6
Coloured pencils ⁽⁷⁾	"		81.5	82.9	107.5	108.6	70.4	75.6	61.7	48.6
Safety razor blades	"	506	1,122	1,204	923	1,136	1,233	1,677	1,532	1,483
Matches (boxes of 50)	"	1,577	1,788	1,706	1,828	1,742	1,748	1,812	1,940	1,770
Perambulators ⁽⁸⁾	Thousands	660	551	454	396	375	316	326	257	300
Folders ⁽⁸⁾	"			257	262	206	134	136	95	104
Push chairs ⁽⁸⁾	"			427	495	501	412	374	337	390

(1) Total manufacturers' sales, except for glass containers, pencils, razor blades and, before 1948, for matches.

Source: Board of Trade

(2) See footnote (1) to Table 182.

(3) Including re-bladed bats from 1949.

(4) Production of glass bottles, jars and syphons. Excluding domestic and scientific glassware.

(5) Figures for 1946 are annual rates for the ten months March to December and for 1949 for the eleven months January to November.

(6) Including drawing pencils from 1950.

(7) Including drawing pencils before 1950.

(8) From 1946 the figures are for the periods December to November.

Drink and tobacco

Production, consumption and stocks

TABLE 189

Production and consumption: calendar years Stocks: end of year

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Beer (Million bulk barrels)											
Production	25	31	33	31	30	28	26	25	25	25	25
Consumption ⁽¹⁾	25	32	33	31	31	29	27	26	26	26	25
Spirits (Million proof gallons)											
Production ⁽²⁾	29	2	15	12	17	26	31	32	29	30	29
Consumption ⁽³⁾	10	8	8	9	9	9	9	10	10	10	10
Tobacco (Million lb.)											
Clearances: Gross ⁽⁴⁾	253	295	317	322	292	271	271	271	287	280	283
Net ⁽⁵⁾	190	221	234	250	225	214	211	214	221	218	224
Stocks	583	243	278	383	384	390	420	446	498	430	452

(1) Total quantity of home-made and of imported beer retained for home use.

Source: H.M. Customs and Excise

(2) Potable spirits distilled.

(3) Home-made spirits and imports; quantities duty paid and retained for home use.

(4) Duty paid clearances of unmanufactured tobacco.

(5) Duty paid clearances of tobacco, including manufactured tobacco, less quantity on which drawback has been paid.

Processed food: Production⁽¹⁾

TABLE 190

Thousand tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Flour milling:											
Wheat milled.....	5,479 ⁽²⁾	5,348	5,716	5,222	5,307	5,550	5,315	5,084	5,389	5,195	5,050
Flour produced.....	3,835 ⁽²⁾	4,470 ⁽³⁾	4,524	4,416	4,436	4,651	4,470	4,195	4,312	4,150	3,991
Offals produced.....	1,698 ⁽²⁾	825 ⁽³⁾	1,106 ⁽³⁾	739	781	818	782	822	979	940	1,008
Oat milling:											
Oats milled by oatmeal millers.....	161 ⁽⁴⁾	397	321	355	357	319	299	251	256	226	203
Oatmeal and flakes produced.....	90 ⁽⁴⁾	221	176	195	194	176	162	135	142	126	114
Seed crushing:											
Oilseeds and nuts processed.....	1,606	1,292	1,336	1,176	1,035	989	1,157	1,238	1,067	1,065	1,150
Crude oil produced ⁽⁵⁾	520	541	572	509	478	455	504	541	465	469	512
Oilcake and meal produced ⁽⁶⁾	1,067	715	735	637	531	535	644	686	576	578	622
Vegetable oil consumption⁽⁷⁾:											
Total disposals.....	582 ⁽⁴⁾	745	785	744	735	853	943	975	992	884	955
For food in the United Kingdom ...	305 ⁽⁴⁾	456	475	450	461	533	585	546	620	638	638
Whale, herring and seal oil consumption⁽⁷⁾:											
Total disposals.....	138 ⁽⁴⁾	73	121	77	129	145	147	149	146	74	103
For food in the United Kingdom ...	100 ⁽⁴⁾	55	93	63	117	131	139	138	133	71	86
Production of home-killed meat⁽⁸⁾:											
Total.....	1,145	783	812	847	729	731	803	952	986	1,054	1,172
Beef.....	581	487	517	538	479	470	502	605	624	581	610
Veal.....	24	32	34	34	31	29	26	29	28	26	22
Mutton and lamb.....	212	142	134	152	117	123	140	149	131	166	170
Pork ⁽⁹⁾	216	30	34	25	15	21	38	65	96	171	259
Offal ⁽⁹⁾	112	92	93	98	87	88	97	104	107	110	111
Production of bacon and ham⁽⁹⁾⁽¹⁰⁾.....	215	139	149	139	98	115	194	225	215	285	257
Production of milk products:											
Butter ⁽¹¹⁾	20	10	8	11	7	8	11	16	6	7	15
Cheese ⁽¹²⁾	43	18	22	25	17	27	33	55	44	55	88
Condensed milk.....	..	111	94	85	64	91	108	144	86	114	138
Milk powder.....	19 ⁽¹³⁾	23	29	31	27	38	29	41	24	26	42
Cream.....	31 ⁽¹⁴⁾	—	—	—	—	—	—	1	2	—	13
Sugar: production from home-grown sugar-beet (as refined sugar).....	451 ⁽¹⁵⁾	391	471	518	556	509	500	554	628	641	645
Production of lard and compound fats:											
Lard.....	..	3	3	2	1	1	3	5	3	5	5
Margarine.....	208	399	406	330	353	407	420	372	447	445	406
Compound cooking fat.....	116	32	85	121	150	183	217	227	215	167	209
Production of other processed foods:											
Jam and marmalade.....	..	303	273	264	279	313	329	270	297	290	269
Syrup and treacle.....	..	108	106	111	119	131	118	106	110	113	96
Canned vegetables.....	..	192	204	237	242	230	301	322	300	339	334
Canned and bottled fruit.....	..	6	10	24	48	70	96	80	82	84	75
Canned meat.....	..	79	54	7	9	9	8	10	27	34	31
Canned fish.....	8 ⁽¹⁶⁾	1	2	6	9	13	17	16	18	21	11
Biscuits.....	..	272	261	246	231	265	284	343	415	436	470
Breakfast cereals.....	..	47	47	55	66	89	92	79	79	83	89
Chocolate confectionery.....	..	148	127	136	159	147	192	202	228	221	306
Sugar confectionery.....	..	114	111	123	149	142	192	199	228	245	330
Cocoa powder and drinking chocolate.....	..	27	28	22	23	26	27	31	27	23	21
Glucose.....	..	67	69	70	80	78	100	95	116	108	157

(1) All figures for 1938 relate to a calendar year unless otherwise stated. Later figures are for periods of 52 weeks (53 weeks in 1948 and 1953) except for condensed milk and milk powder which are for calendar years.

(2) Year ended 31 July.

(3) Including small quantities produced from barley, rye and oats.

(4) Average of the years 1934 to 1938.

(5) Including production of maize oil.

(6) Excluding castor meal, cocoa cake and meal.

(7) As crude oil.

(8) Including fresh meat, offal and the production from fat cattle imported from the Irish Republic.

(9) Including meat and offal produced by pig clubs, etc.

(10) Excluding canned bacon and ham.

(11) Excluding farmhouse butter.

(12) Including farmhouse cheese.

(13) Average for 1935 to 1938, years ended 31 August.

(14) Average 1936/37 to 1938/39.

(15) Average 1934/35 to 1938/39.

(16) Average for 1937 to 1939, years ended 31 August.

Source: Ministry of Food

FOOD AND AGRICULTURE

Food and animal feeding-stuffs: Consumption⁽¹⁾

TABLE 191

Thousand tons

	1934-38 average	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Cereal products and sugar:											
Flour:											
Total disposals.....	4,296	5,234	5,433	5,121	5,115	5,403	5,084	4,735	4,716	4,674	4,528
For food in the United Kingdom	4,090	5,147	5,163	4,971	5,046	5,327	5,015	4,672	4,643	4,600	4,475
Rice	118	86	36	17	10	15	54	68	72	73	70
Sugar ⁽²⁾ :											
Total disposals.....	2,480	1,765	1,754	1,862	2,106	2,422	2,572	2,546	2,634	2,476	2,810
For food in the United Kingdom	2,125	1,641	1,622	1,704	1,819	1,875	1,970	1,782	1,930	1,833	2,145
Syrup and treacle	95	110	108	112	121	127	118	109	110	113	95
Meat and fish:											
Fresh and frozen meat and offal.....	2,126	1,826	1,706	1,696	1,636	1,583	1,533	1,854	1,363	1,556	1,857
Canned corned meat.....	46	81	117	141	154	91	52	67	39	2	17
Other canned meat	32	220	258	192	132	64	73	119	147	183	132
Bacon and ham ⁽³⁾	542	508	365	303	196	207	258	451	414	496	565
Fresh, frozen and cured fish (landed weight):											
Total disposals.....	1,124	560	735	1,096	1,191	1,244	1,154	993	1,084	1,103	1,052
For food in the United Kingdom	883	543	709	1,028	1,100	1,099	995	845	962	932	846
Canned fish	83	95	118	79	76	53	49	48	49	42	37
Dairy products:											
Butter	502	161	183	236	242	278	304	373	324	241	300
Cheese	184	232	232	218	211	193	221	228	236	174	214
Condensed milk	292	205	175	170	178	138	184	192	140	129	156
Milk powder ⁽⁴⁾	36	79	105	63	90	61	54	63	82	68	81
Eggs in shell.....	548	286	349	387	390	464	567	632	552	552	591
Dried egg	2	59	81	41	31	24	9	10	12	9	7
Frozen liquid egg.....	43	9	1	2	21	17	27	25	15	14	19
Fats:											
Margarine	185	410	424	336	349	409	414	385	429	440	414
Lard and compound cooking fat ...	200	256	235	175	170	185	254	246	276	251	228
Fruit and vegetables:											
Dried fruit	175	223	202	186	185	166	179	163	134	142	170
Canned and bottled fruit .....	..	25	18	53	93	110	147	162	201	141	198
Jam and marmalade.....	212	345	290	287	330	381	379	295	320	308	278
Potatoes ⁽⁵⁾ :											
Total disposals.....	3,506	6,421	6,111	6,571	6,367	5,954	7,261	5,933	5,994	6,102	5,617
For food in the United Kingdom	3,499	6,154	5,820	6,258	6,333	5,388	5,778	5,504	5,364	5,343	5,076
Canned vegetables.....	..	211	244	268	305	321	425	470	464	447	408
Other foods:											
Chocolate and sugar confectionery	..	258	241	257	306	290	382	413	468	475	668
Tea.....	227	168	191	205	194	183	185	191	190	204	238
Raw coffee	23	40	47	37	41	41	46	43	46	43	41
Cocoa beans.....	102	155	127	135	126	102	122	126	123	112	128
Barley:											
For brewing and distilling.....	..	883	1,039	1,004	915	1,037	999	1,008	977	1,180	965
For food .....	..	50	44	58	75	67	34	25	25	25	25
For animal feed .....	..	307	280	735	450	534	878	1,609	1,214	1,051	1,676
Maize:											
Total disposals.....	3,395	116	406	255	434	1,172	1,027	1,071	1,256	1,383	1,418
Animal feed	2,987	6	294	131	217	866	755	709	874	1,058	1,167
Oilcake and meal.....	1,648	786	825	849	840	926	1,050	1,132	1,007	1,005	1,346
Wheat milling offals	2,347	817	1,108	732	861	923	898	918	1,157	1,036	1,340
Fish and meat meal.....	152	69	69	69	81	83	99	110	154	181	224

⁽¹⁾ Figures relate to periods of 52 weeks (53 weeks in 1948 and 1953) except for fresh, frozen and cured fish, condensed and powdered milk and cocoa beans, the figures for which are for calendar years.

⁽²⁾ As refined sugar.

⁽³⁾ Including bacon released for canning.

⁽⁴⁾ Full cream and skimmed milk powder only; buttermilk and whey powder are not included.

⁽⁵⁾ Excluding seed and chat potatoes.

Source: Ministry of Food

Estimated food supplies per head of population⁽¹⁾

TABLE 192

lb. per head per annum

	1934-38 average	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Cereal products and sugar:											
Flour	194.5	233.5	240.7	221.2	224.9	232.9	222.2	205.8	203.6	201.7	191.7
Rice.....	4.4	3.2	0.9	0.3	0.2	0.4	2.1	2.7	2.7	2.5	2.3
Sugar ⁽²⁾	102.9	74.0	70.8	79.5	83.8	85.1	93.1	85.5	94.1	89.3	97.1
Oat products.....	5.4	10.1	9.9	8.7	9.0	7.6	7.4	6.0	6.6	5.5	4.9
Other cereals.....	2.8	4.7	5.2	5.4	5.8	5.7	6.0	5.2	5.1	5.2	5.4
Starch and other farinaceous foods	3.0	1.3	1.3	1.6	1.8	3.6	2.8	3.1	3.1	4.6	4.1
Meat and fish:											
Fresh and frozen meat.....	90.7	73.7	69.6	70.8	67.6	63.3	62.4	76.1	53.6	61.7	73.1
Offal.....	7.4	6.8	5.6	6.0	6.0	6.5	6.7	6.5	6.7	6.8	6.5
Canned corned meat ⁽³⁾	2.1	0.1	3.5	6.4	6.8	4.0	2.3	3.0	1.7	0.1	0.7
Other canned meat ⁽³⁾	1.0	5.8	4.9	7.3	5.0	2.3	3.0	5.5	8.4	8.7	5.6
Bacon and ham	28.1	23.6	16.8	15.1	10.2	10.9	13.6	21.4	19.4	22.9	25.0
Fresh, frozen and cured fish.....	21.8	16.0	20.2	26.3	28.4	28.7	25.2	19.8	22.1	20.8	18.7
Canned fish ⁽³⁾	3.5	3.3	3.4	3.5	2.9	1.8	1.5	1.3	1.2	1.1	0.9
Dairy products:											
Liquid milk.....	217.1	308.0	314.0	312.7	306.1	322.1	339.9	347.4	348.0	341.8	335.1
Cheese.....	8.8	10.3	9.7	10.0	9.3	8.5	9.9	10.1	10.5	7.7	9.3
Condensed milk.....	13.1	4.2	4.3	6.7	6.1	5.9	7.8	8.0	5.8	5.6	6.8
Milk powder	1.4	3.1	3.5	2.3	3.3	2.1	1.9	2.4	3.2	2.5	2.7
Eggs in shell	25.9	13.9	17.0	18.0	17.9	20.6	25.4	28.2	24.5	24.2	25.5
Egg products (shell egg equivalent).....	2.4	12.9	13.4	8.1	7.0	5.1	2.9	3.2	3.1	2.5	2.3
Fats:											
Butter.....	24.7	7.7	8.5	11.0	11.2	12.6	13.9	16.9	14.6	10.9	13.1
Margarine	8.7	17.8	17.1	15.1	15.0	17.9	18.4	17.0	18.7	19.3	17.8
Lard and compound cooking fat	9.3	12.1	10.1	8.0	7.4	8.0	11.3	10.8	12.1	11.0	9.7
Other edible oils and fats	9.9	6.9	6.7	7.0	6.6	7.3	9.0	8.5	9.5	8.7	9.9
Fruit and vegetables:											
Dried fruit.....	8.0	9.6	8.1	8.3	7.8	7.3	7.9	7.0	5.8	6.1	7.2
Fresh citrus fruit	28.5	7.1	14.8	13.6	20.7	25.3	16.3	17.5	18.4	15.2	19.5
Other fresh fruit	50.0	25.2	21.1	38.1	47.3	45.7	47.7	42.8	50.9	48.0	49.2
Canned and bottled fruit.....	10.3	0.7	0.1	2.4	4.3	4.8	6.6	7.2	8.9	6.2	8.5
Fresh tomatoes	10.4	8.2	9.1	9.2	15.1	14.5	16.6	14.0	13.4	13.8	13.1
Potatoes	181.9	274.6	260.2	281.2	285.9	238.9	258.3	246.4	239.6	237.8	221.5
Other fresh vegetables.....	104.9	124.6	125.7	121.5	115.2	121.6	103.2	101.3	104.3	94.8	100.7
Canned vegetables	4.1	0.4	1.9	2.5	4.5	7.1	8.3	9.3	10.0	8.6	6.7
Pulses	7.4	6.3	5.8	5.4	6.7	4.6	6.6	7.5	7.3	6.9	7.5
Other foods:											
Tea	9.3	7.4	8.2	8.8	8.5	8.0	8.3	8.5	8.1	8.5	9.4
Coffee.....	0.7	1.2	1.2	1.4	1.6	1.7	1.8	1.5	1.7	1.5	1.2
Cocoa powder	1.9	2.0	2.1	1.7	1.7	1.4	1.5	1.2	1.3	1.1	1.5

Source: Ministry of Food

⁽¹⁾ Civilian population for the years 1944 to 1947.⁽²⁾ Including sugar in all home produced and imported manufactured foods and in brewing, but excluding sugar in exported manufactured foods.⁽³⁾ Imported only.

FOOD AND AGRICULTURE

Area of crops and grassland⁽¹⁾

TABLE 193

At June in each year

Thousand acres

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Crops and grass⁽²⁾:											
Total	31,755	31,008	31,023	31,010	31,022 ⁽³⁾	31,062	31,056	31,126	31,131	31,163	31,177 ⁽⁴⁾
Arable land	12,957	19,273	19,183	18,980	18,531	18,664	18,369	18,356	17,998	18,104	18,107
Permanent grassland	18,798	11,735	11,840	12,030	12,404	12,398	12,687	12,770	13,134	13,059	12,953
Crops and fallow:											
Total	8,958	14,548	13,849	13,300	12,880	13,180	12,643	12,751	12,118	12,261	12,304
Wheat	1,928	3,220	2,274	2,062	2,163	2,279	1,963	2,479	2,131	2,030	2,217
Barley	988	1,973	2,215	2,211	2,060	2,083	2,060	1,778	1,908	2,281	2,226
Oats	2,395	3,656	3,753	3,567	3,308	3,335	3,252	3,105	2,857	2,882	2,840
Mixed corn	95	424	443	458	498	598	680	838	836	838	804
Rye (grain)	17	120	80	55	35	61	64	71	54	56	68
Potatoes	733	1,417	1,397	1,423	1,330	1,548	1,308	1,235	1,050	990	985
Sugar beet	336	431	417	436	395	413	421	429	425	408	415
Fodder crops:											
Beans	132	288	207	183	87	88	110	117	109	127	146
Peas	38	57	46	36	36	45	36	37	32	30	39
Turnips and swedes	753	820	814	757	725	666	644	599	597	593	593
Mangolds	219	308	308	304	272	281	275	277	264	224	215
Other	230	484	475	437	372	394	424	481	481	553	594
Hops	18	20	20	21	22	23	22	22	22	22	22
Mustard	51	41	42	47	61	38	36	28	59	42	38
Linseed ⁽⁵⁾	3	14	11	11	38	86	58	38	27	17	10
Flax for fibre (as straw)	22	184	124	53	31	35	46	39	44	38	34
Fruit	299	298	295	311	313	314	324	333	332	331	323
Vegetables:											
Total	289	504	512	559	553	580	533	510	422	424	443
Carrots	16	36	40	41	34	36	33	32	25	28	33
Onions	2	16	12	13	11	15	9	7	5	5	7
Cabbage, savoys, kale, etc.	47	72	65	71	81	78	66	71	61	52	53
Brussels sprouts	41	38	42	47	51	56	47	45	41	46	50
Peas (harvested dry)	20	105	132	160	170	180	180	153	117	123	119
Peas (green for market and canning)	67	79	80	81	73	79	78	82	66	68	81
Beans (broad, runner and French)	15	19	19	19	16	19	18	17	12	13	14
Tomatoes	2	8	8	7	6	6	6	5	5	5	5
Other vegetables	79	131	114	120	111	111	96	98	90	84	81
Flowers and nursery stock	24	9	11	14	16	18	20	23	24	25	23
Fruit and vegetables not grown primarily for sale .....	..	..	..	..	..	..	7	10	9	10	14
Other crops	17	48	58	61	56	51	48	34	49	35	30
Bare fallow	370	231	347	294	508	245	309	269	384	305	225
Lucerne	31	..	..	..	..	..	..	74	84	106	109
Temporary grassland⁽⁶⁾:											
Total	3,968	4,725	5,334	5,679	5,651	5,484	5,726	5,531	5,796	5,737	5,694
For mowing ⁽⁷⁾	1,783	2,491	2,830	2,902	2,963	2,724	2,937	2,754	3,004	2,993	2,854
For grazing	2,185	2,234	2,505	2,777	2,688	2,760	2,789	2,777	2,792	2,744	2,839
Permanent grassland:											
Total	18,798	11,735	11,840	12,030	12,404	12,398	12,687	12,770	13,134	13,059	12,953
For mowing ⁽⁷⁾	4,623	2,613	2,702	2,599	2,899	2,962	2,941	3,074	3,129	3,218	3,174
For grazing	14,175	9,122	9,137	9,432	9,505	9,436	9,746	9,696	10,004	9,841	9,779
Rough grazings	16,589	16,985	17,260	17,263	17,163	17,211	17,192	17,103	17,066	17,046	16,890 ⁽⁸⁾

(1) Excluding holdings of one acre or less in extent in Great Britain and less than one quarter of an acre in Northern Ireland.

Source: Agricultural Departments

(2) Excluding rough grazings. Including estimates for certain items (mainly among fodder and horticultural crops) not separately returned in June.

(3) Including 87,000 acres temporarily out of use through flooding.

(4) Including 118,000 acres returned in England and Wales as temporarily out of use through flooding.

(5) Estimated acreage before 1948.

(6) Clover and rotation grasses; including lucerne from 1944 to 1949.

(7) For hay, silage, drying or seed production.

(8) Including 18,000 acres returned in England and Wales as "rough grazing in sole right temporarily out of use through flooding."

FOOD AND AGRICULTURE

Estimated quantity of crops and grass harvested⁽¹⁾

TABLE 194

Thousand tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Wheat	1,965	3,138	2,176	1,967	1,667	2,361	2,204	2,606	2,316	2,307	2,664
Barley	904	1,752	2,108	1,963	1,619	2,027	2,129	1,711	1,939	2,334	2,521
Oats	1,992	2,953	3,245	2,903	2,509	2,963	2,995	2,692	2,616	2,772	2,821
Mixed corn	75	349	372	350	386	518	646	715	804	830	845
Rye (grain)	12	88	59	39	22	47	54	57	47	50	66
Potatoes	5,115	9,096	9,791	10,166	7,766	11,798	9,035	9,507	8,284	7,848	8,260
Sugar beet	2,191	3,267	3,886	4,522	2,960	4,319	3,962	5,218	4,534	4,236	5,269
Fodder crops:											
Beans	108	191	162	124	46	70	89	103	94	102	130
Peas	30	33	31	21	19	27	24	25	23	21	31
Turnips and swedes	10,710	12,129	12,270	11,011	9,249	9,778	9,190	9,215	9,932	9,706	10,824
Mangolds	3,705	5,560	6,524	6,282	4,342	5,918	5,321	6,498	6,083	4,818	5,509
Straw:											
Wheat	2,262	3,333	2,306	2,065	1,808	2,411	2,074	2,524	2,065	2,013	2,209
Barley	818	1,511	1,791	1,634	1,332	1,666	1,712	1,419	1,450	1,721	1,866
Oat	2,689	3,625	3,800	3,490	2,933	3,456	3,288	3,022	2,871	2,944	3,065
Hops	13	13	14	14	14	14	13	18	16	14	14
Linseed .....	..	..	..	..	15	35	23	15	12	8	5
Flax for fibre (as straw)	43	354	251	106	56	72	90	74	78	70	69
Fruit	240	666	488	704	983	764	898 ⁽³⁾	741 ⁽³⁾	956 ⁽³⁾	922 ⁽³⁾	846 ⁽³⁾
Vegetables	2,090	3,227	3,149	2,968	2,709	3,434	2,268 ⁽³⁾	3,099 ⁽³⁾	2,388 ⁽³⁾	2,316 ⁽³⁾	2,764 ⁽³⁾
Lucerne .....	..	..	..	..	..	..	..	93 ⁽³⁾	104 ⁽³⁾	123 ⁽³⁾	130 ⁽³⁾
Hay from temporary grassland ⁽⁴⁾	2,257	3,238	4,195	4,096	4,142	3,976	4,394	3,459 ⁽³⁾	4,062 ⁽³⁾	4,206 ⁽³⁾	3,970 ⁽³⁾
Hay from permanent grassland...	3,870	2,452	2,997	2,732	3,089	3,251	3,111	2,799 ⁽³⁾	3,150 ⁽³⁾	3,325 ⁽³⁾	3,348 ⁽³⁾

⁽¹⁾ See footnote ⁽¹⁾ to Table 193.

Source: Agricultural Departments

⁽²⁾ Excluding the production of fruit and vegetables "not grown primarily for sale." See Table 193.

⁽³⁾ The production of hay (in England and Wales in 1950 and Great Britain from 1951) and lucerne is calculated from the area cut for hay only and does not include the production of grass and lucerne mown for silage, drying or seed.

⁽⁴⁾ Clover and rotation grasses; including lucerne from 1944 to 1949.

Estimated yield per acre⁽¹⁾

TABLE 195

	Unit	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Wheat.....	Cwt.	20.4	19.5	19.1	19.1	15.4	20.7	22.5	21.0	21.7	22.7	24.0
Barley	"	18.3	17.8	19.0	17.8	15.7	19.5	20.7	19.2	20.3	20.5	22.7
Oats	"	16.6	16.2	17.3	16.3	15.2	17.8	18.4	17.3	18.3	19.2	19.9
Mixed corn	"	15.9	16.5	16.8	15.3	15.5	17.3	19.0	17.1	19.3	19.9	21.0
Rye (grain)	"	13.5	14.7	14.7	14.2	12.5	15.5	16.8	16.1	17.4	17.9	19.5
Potatoes	Tons	7.0	6.4	7.0	7.1	5.8	7.6	6.9	7.7	7.9	7.9	8.4
Sugar beet	"	6.6	7.7	9.4	10.5	7.6	10.5	9.5	12.3	10.7	10.4	13.1
Fodder crops:												
Beans	Cwt.	16.3	13.4	15.7	13.6	10.6	16.0	16.3	17.6	17.2	16.1	17.8
Peas	"	15.8	12.3	13.6	11.9	10.7	12.1	13.6	13.7	14.4	14.6	15.9
Turnips and swedes	Tons	14.3	14.9	15.1	14.6	12.8	14.7	14.3	15.4	16.7	16.4	18.3
Mangolds	"	17.0	18.1	21.3	20.7	16.0	21.1	19.5	23.7	23.2	21.6	25.6
Straw:												
Wheat	Cwt.	23.5	20.7	20.3	20.0	16.7	21.2	21.1	20.4	19.4	19.8	19.9
Barley	"	16.6	15.3	16.2	14.8	12.9	16.0	16.6	16.0	15.2	15.1	16.8
Oat	"	22.5	19.8	20.3	19.6	17.7	20.7	20.2	19.5	20.1	20.4	21.6
Hops	"	13.9	13.0	14.1	13.3	13.2	12.1	11.3	16.6	14.4	12.8	12.5
Linseed .....	"	..	..	..	..	8.0	8.7	7.9	7.6	9.0	9.0	9.9
Flax for fibre (as straw)	Tons	2.0	2.0	2.0	2.0	1.8	2.0	1.9	1.9	1.8	1.9	2.1
Lucerne	Cwt.	..	..	..	..	..	..	..	48.0 ⁽²⁾	44.3 ⁽²⁾	43.3 ⁽²⁾	44.5 ⁽²⁾
Hay from temporary grassland ⁽³⁾ ...	Cwt.	25.3	26.0	29.6	28.2	28.0	29.2	29.9	28.8 ⁽³⁾	30.5 ⁽³⁾	31.5 ⁽³⁾	31.9 ⁽³⁾
Hay from permanent grassland.....	"	16.7	18.8	22.2	21.0	21.3	22.0	21.2	21.0 ⁽²⁾	22.0 ⁽²⁾	22.8 ⁽²⁾	23.5 ⁽²⁾

⁽¹⁾ See footnote ⁽¹⁾ to Table 193.

Source: Agricultural Departments

⁽²⁾ and ⁽³⁾ See footnote ⁽²⁾ and ⁽⁴⁾ to Table 194.

FOOD AND AGRICULTURE

Cattle, sheep, pigs and poultry on agricultural holdings⁽¹⁾

TABLE 196

At June in each year

Thousands

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Cattle:											
Total	8,762	9,501	9,616	9,629	9,567	9,806	10,244	10,620	10,473	10,244	10,444
Cows and heifers in milk.....	3,264	2,927	2,919	2,919	2,897	2,933	3,049	3,139	3,043	3,020	3,108
Cows in calf but not in milk	653	625	618	618	643	650	641	628	610	579	574
Heifers in calf with first calf	571	794	800	885	843	907	911	862	823	874	828
Bulls being used for service	111	133	134	132	131	130	127	121	114	106	100
Other cattle:											
Two years and over	1,184	1,343	1,497	1,549	1,548	1,505	1,506	1,587	1,689	1,721	1,714
One year and under two.....	1,792	1,770	1,814	1,747	1,708	1,603	1,796	1,974	2,050	1,898	1,936
Under one year.....	1,841	1,882	1,829	1,777	1,798	2,078	2,214	2,310	2,144	2,046	2,184
Sheep and lambs:											
Total	26,775	20,107	20,150	20,358	16,713	18,164	19,493	20,430	19,984	21,655	22,455
Ewes for breeding.....	10,807	8,120	8,211	8,294	7,143	7,545	7,746	8,072	8,088	8,497	8,717
Rams for service	309	245	243	241	225	222	239	244	244	250	259
Other sheep:											
One year and over	3,871	3,232	3,289	3,362	3,138	2,689	3,149	3,433	3,810	3,796	4,043
Under one year.....	11,788	8,511	8,407	8,460	6,207	7,708	8,359	8,681	7,842	9,112	9,436
Pigs:											
Total	4,383	1,867	2,152	1,955	1,628	2,151	2,823	2,986	3,891	4,962	5,165
Sows for breeding.....	521	253	246	221	197	318	345	387	560	594	699
Boars for service	34	19	19	16	13	17	19	22	29	32	35
Other pigs:											
Five months and over	3,828	518	662	565	503	497	796	757	881	1,220	1,090
Two months and under five	663	800	762	635	846	1,108	1,205	1,205	1,538	2,011	2,059
Under two months	415	425	391	280	472	555	615	883	1,105	1,105	1,281
Poultry:											
Total	74,246 ⁽²⁾	55,127	62,136	67,117	70,006	85,372	95,499	96,109	94,344	94,974	92,119
Total fowls.....	69,119	50,242	56,666	61,723	64,880	79,219	89,152	90,789	90,067	90,345	87,516
Fowls in Great Britain:											
Total	59,920	34,986	40,615	43,397	45,294	56,595	66,488	71,176	73,092	74,708	73,696
Six months and over	26,475	15,976	17,533	19,504	21,320	23,676	28,628	33,739	33,565	32,538	32,606
Under six months.....	33,445	19,010	23,083	23,894	23,975	32,919	37,860	37,437	39,527	42,170	41,090
Ducks	2,989	2,992	3,335	3,281	3,073	3,576	3,736	3,112	2,379	2,470	2,311
Geese	747	902	990	940	894	1,111	1,144	958	730	766	785
Turkeys	1,391	991	1,145	1,172	1,159	1,466	1,467	1,250	1,168	1,393	1,506

(1) See footnote (1) to Table 193.

(2) Excluding poultry on a number of small-sized holdings estimated at about four million birds.

Source: Agricultural Departments

Horses grazed on agricultural land

TABLE 197

At June in each year

Thousands

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Great Britain											
Total ⁽¹⁾	1,002	829	796	756	703	635	557	494	432	374	333
Used for agricultural purposes ⁽²⁾	668	577	545	519	482	457	401	347	299	254	218
Unbroken horses:											
One year and over	122	87	87	84	73	58	43	36	29	23	22
Under one year	60	36	34	29	22	17	15	12	10	9	9
Stallions being used for service	5	3	3	3	2	3	2	2	2	1	1
Other	148	126	127	121	123	101	96	97	92	87	82
Northern Ireland											
Total ⁽¹⁾	99	88	85	77	75	68	61	55	45	40	37
Used for agricultural purposes ⁽²⁾	80	75	72	65	65	60	54	49	40	35	33
Unbroken horses:											
One year and over ⁽³⁾	7	4	4	5	3	2	2	2	1	1	1
Under one year	5	3	3	2	1	1	1	1	—	—	1
Other	6	6	6	5	5	5	4	4	4	3	3

(1) Including all horses, regardless of the use to which they are put, grazed on agricultural holdings of more than one acre in Great Britain. The figures for Northern Ireland include all horses whether or not grazed on agricultural holdings.

(2) Including mares kept for breeding.

(3) Including stallions being used for service.

Source: Agricultural Departments

Agricultural tractors, machines and implements in use⁽¹⁾

AGRICULTURE

TABLE 198

Great Britain

Number

	1944 April	1946 January	1948 January	1950 January	1952 January	1954 January
Tractors: Total	173,370	203,420	261,180	332,200	367,100	438,890
Agricultural types (10 h.p. and over):						
Total	161,290	185,310	233,060	293,230	322,480	378,120
Tracklayers ⁽²⁾	7,940	10,260	12,710	14,860	17,210	22,610 ⁽³⁾
Wheeled ⁽⁴⁾	153,350	175,050	220,350	278,370	305,270	355,510
Market garden types (under 10 h.p.):						
Total	12,080	18,110	28,120	38,970	44,620	60,770
Tracklayers ⁽⁵⁾	1,150	2,090	2,490	3,310	4,360	4,210
Wheeled ⁽⁶⁾	10,930	16,020	25,630	35,660	40,260	56,560
Mouldboard ploughs:						
Total	466,860	482,190	462,940	481,640	475,640	453,010
Horse drawn	312,710	303,240	218,380	177,450	151,430	118,860
Tractor drawn	154,150	178,950	244,560	304,190	324,210	334,150
Disc harrows	58,860	65,200	76,060	82,140	86,590	..
Cultivators or grubbers	191,410	247,790	256,670	287,220	278,390	283,630
Corn drills⁽⁷⁾	108,640	115,510	119,730	125,960	129,840	133,960
Mowing machines	210,590	228,320	231,520	245,800	250,780	244,930
Binders	144,040	149,500	149,030	150,440	147,050	142,990
Threshing machines	13,630	14,960	15,860	16,270	16,360	15,430
Combined harvester-threshers	2,500 ⁽⁸⁾	3,460	5,220	10,470	17,250	22,360
Potato spinners	53,460	59,470	66,570	74,050	77,140	78,540
Milking machines	37,790	48,290	58,210	78,750	90,960	101,610

(1) Owned by farmers, contractors, the agricultural executive committees and the Department of Agriculture for Scotland.

Source: Agricultural Departments

(2) Before 1952, described as "Tracklayers over 6 h.p."

(3) This figure appears to be too high and is subject to re-examination.

(4) Before 1952, described as "Three and four-wheeled tractors."

(5) Before 1952, described as "Tracklayers 6 h.p. and under."

(6) Before 1952, described as "One and two-wheeled tractors."

(7) Including combined seed and fertilizer drills.

(8) Estimated number in use at the harvest.

Estimated value of gross agricultural output

Years ended May

TABLE 199

£ million

	Pre-war average ⁽¹⁾	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
At current prices											
Total	292	599	582	624	616	718	834	906	935	1,089	1,156
Farm crops	44	175	161	159	150	145	192	174	197	200	185
Livestock and livestock products.....	211	304	317	350	377	413	498	598	649	750	828
Fruit, vegetables, flowers, etc.....	32	101	95	95	108	121	111	115	96	113	125
Sundry output, miscellaneous and valuation changes	5	19	9	20	-19	39	33	19	-7	26	18
At constant (1945/46) prices											
Total	598	620	598	624	585	614	687	715	728	765	782
Farm crops	89	180	165	159	152	126	155	143	153	143	138
Livestock and livestock products.....	411	325	330	350	347	344	398	446	465	482	504
Fruit, vegetables, flowers, etc.....	91	94	94	95	102	108	111	110	116	124	127
Sundry output, miscellaneous and valuation changes	7	21	9	20	-16	36	23	16	-6	16	13

(1) Average of three years, 1936/37 to 1938/39.

Source: Agricultural Departments

FOOD AND AGRICULTURE

Sales of farm produce and livestock

TABLE 200

	Unit	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Cereals:												
Wheat ⁽¹⁾	Th. tons	730 ⁽²⁾	2,491	2,061	1,407	1,476	1,266	1,582	1,595	1,516	1,451	1,525
Barley ⁽³⁾	"	523 ⁽²⁾	939	1,103	1,156	1,086	1,091	1,005	1,075	1,082	1,161	935
Oats ⁽⁴⁾	"	119 ⁽²⁾	387	330	333	253	242	284	252	256	226	186
Potatoes ⁽⁵⁾	"	3,246 ⁽²⁾	6,151	6,063	6,338	6,198	5,205	5,699	5,363	5,196	5,153	4,910
Milk⁽⁶⁾:												
Total	Mn. galls.	1,249	1,378	1,424	1,494	1,450	1,618	1,735	1,883	1,790	1,816	1,937
Fresh milk	"	860	1,205	1,243	1,304	1,306	1,417	1,514	1,557	1,567	1,545	1,518
For manufacture	"	389	173	181	190	144	201	221	326	223	271	419
Animals purchased for slaughter:												
Cattle and calves⁽⁷⁾:												
Total	Thousands	3,045	3,243	3,427	3,531	3,235	3,084	3,086	3,655	3,753	3,348	3,200
Steers and heifers	"	..	1,131	1,229	1,289	1,179	1,136	1,184	1,456	1,619	1,475	1,483
Cows and cow-heifers ⁽⁸⁾	"	..	616	641	631	583	519	570	734	726	587	558
Other cattle	"	..	139	134	130	121	124	125	121	106	89	79
Calves	"	836	1,357	1,423	1,481	1,352	1,305	1,207	1,344	1,302	1,197	1,080
Sheep and lambs:												
Total	"	10,664	6,869	6,582	7,399	5,512	5,934	6,509	6,943	5,863	7,330	7,524
Fat sheep.....	"	..	679	753	915	846	839	885	1,099	1,423	1,697	1,655
Fat lambs.....	"	..	4,965	4,709	5,171	3,771	4,204	4,703	4,664	3,486	4,600	4,818
Other	"	..	1,225	1,120	1,313	895	891	921	1,180	954	1,033	1,051
Pigs⁽⁹⁾:												
Total	"	6,337	1,801	2,319	2,137	1,573	1,894	3,235	4,146	4,687	6,770	8,114
For bacon	"	3,552	1,530	1,970	1,904	1,444	1,729	2,934	3,560	3,646	4,876	4,713
Other.....	"	2,785	271	349	233	129	165	301	586	1,041	1,894	3,401

(1) Receipts by flour millers and, in 1953, by Recommissioned Mills, Ltd. Figures relate to periods of 52 weeks (53 weeks in 1948 and 1953).

(2) Average of crop years 1936/37 to 1938/39.

(3) Receipts by brewers, maltsters, pot and pearl barley manufacturers, flakers and roasters together with exports; and in 1944, the usage for flour milling. Figures relate to periods of 52 weeks (53 weeks in 1948 and 1953).

(4) Receipts by oatmeal millers, flakers and maltsters. Figures relate to periods of 52 weeks (53 weeks in 1948 and 1953).

(5) For food only including consumption on farms.

(6) Sales through marketing schemes.

(7) Including fat animals imported from the Irish Republic.

(8) Reclassified as cows, special young cows and intermediate cows from April 1953.

(9) Including domestic and other small scale production.

Source: Ministry of Agriculture and Fisheries and Ministry of Food

Forest area

TABLE 201

Thousand acres

	1938	1947	1948	1949	1950	1951	1952	1953
Forest area								
United Kingdom.....	..	3,635	3,660	3,722	3,765	3,812	3,855	3,901
Great Britain ⁽¹⁾	3,500 ⁽²⁾	3,583	3,606	3,666	3,707	3,752	3,793	3,837
Northern Ireland	48	52	54	56	58	60	62	64
Forestry Commission⁽³⁾								
Total estates ⁽¹⁾	1,097	1,441	1,477	1,560	1,668	1,781	1,856	1,909
Land under plantation ⁽¹⁾	403	534	569	614	674	737	800	867
Plantable land acquired ⁽⁴⁾	64.1	22.3	29.9	52.7	61.0	56.1	53.6	53.6
Total area planted ⁽⁴⁾ ⁽⁵⁾	24.1	26.4	36.4	43.9	53.7	57.2	61.6	67.6
Area lost by fire ⁽⁴⁾	2.0	0.6	1.8	0.5	0.2	0.3	0.5	0.5

(1) At 30 September.

(2) Estimated in the light of information obtained from the 1947-49 Census of Woodlands.

(3) Figures relate to Great Britain only.

(4) During year ended 30 September.

(5) Including replanting after damage by fire.

Source: Forestry Commission and Ministry of Agriculture, Northern Ireland

Landings of fish of British taking: Landed weight⁽¹⁾England and Wales⁽²⁾

TABLE 202

Thousand tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
From all fishing regions											
Total fish ⁽¹⁾	776.6	172.2	300.0	632.9	694.7	722.0	708.7	629.9	700.0	684.5	659.7
Demersal fish:											
Prime white.....	9.5	2.2	6.6	10.4	11.1	9.6	8.7	10.0	9.2	8.1	8.3
Flat	36.3	20.9	47.0	57.4	50.6	42.9	40.1	36.2	32.6	32.7	35.8
Coarse round.....	64.3	23.1	22.8	33.3	53.5	61.7	61.4	53.8	63.5	64.3	63.5
Other round	482.0	101.2	165.5	407.5	434.0	446.0	486.6	416.7	476.1	468.6	439.5
Other kinds or mixed, livers and roes.....	40.2	13.0	14.9	29.8	33.5	35.6	31.8	28.3	3.2	32.5	29.7
Pelagic fish:											
Herrings.....	129.3	6.5	38.0	90.0	105.7	117.9	71.8	76.4	74.3	67.5	71.1
Other	14.8	5.2	5.2	4.4	6.2	8.3	8.3	8.5	11.1	10.8	11.7
Distant water⁽³⁾											
Total fish.....	389.1	..	..	278.4	332.5	372.0	422.6	354.8	416.5	410.5	378.0
Prime white:											
Halibut	2.1	..	..	0.8	1.4	1.8	1.5	2.0	2.0	1.8	1.7
Flat:											
Plaice	6.7	..	..	21.7	15.6	8.0	9.0	8.7	4.8	5.5	5.8
Lemon soles.....	1.8	..	..	0.1	0.1	0.4	0.4	1.1	1.0	1.0	1.2
Other.....	1.1	..	..	0.6	1.8	1.9	1.5	1.4	1.1	0.8	0.6
Coarse round:											
Saithe (coalfish).....	13.8	..	..	4.8	14.3	21.1	18.0	14.7	16.3	16.7	16.6
Skates and rays	0.8	..	..	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.5
Other.....	8.6	..	..	1.7	3.6	5.9	6.5	5.1	6.1	6.3	7.2
Other round:											
Cod	280.4	..	..	184.6	225.1	263.6	297.5	242.5	304.6	305.0	279.5
Haddock.....	53.1	..	..	53.0	61.2	54.8	71.0	65.4	60.5	53.6	48.6
Other.....	5.4	..	..	3.5	7.8	12.5	14.9	11.5	16.7	15.8	13.6
Other kinds or mixed ⁽⁴⁾	15.3	..	..	7.5	1.3	1.9	2.0	1.9	2.8	3.3	2.7
Middle and near water											
Total fish.....	355.2	..	..	326.9	326.6	305.0	234.2	231.1	234.3	226.8	232.8
Prime white:											
Soles.....	3.0	..	..	4.5	4.1	2.7	2.9	4.1	3.6	2.9	3.3
Halibut	1.0	..	..	0.6	0.8	0.6	0.6	0.7	0.6	0.7	0.6
Other.....	3.2	..	..	4.2	4.4	3.9	3.1	2.6	2.3	2.2	2.2
Flat:											
Plaice	15.5	..	..	29.6	26.0	24.6	20.4	17.7	17.9	18.0	20.1
Lemon soles.....	2.4	..	..	0.6	0.5	0.3	0.2	1.2	1.4	1.7	2.1
Other.....	7.7	..	..	2.6	4.8	5.1	6.4	3.8	4.8	3.9	3.7
Coarse round:											
Saithe (coalfish).....	13.4	..	..	8.0	11.4	7.8	7.6	7.5	11.4	13.3	14.3
Skates and rays	15.6	..	..	9.7	12.9	11.4	10.8	11.0	11.1	10.2	10.3
Dogfish	7.9	..	..	4.6	6.0	6.5	6.6	6.0	9.8	10.6	8.4
Other.....	3.1	..	..	1.9	2.6	3.3	3.7	2.9	2.6	2.2	1.9
Other round:											
Cod	40.8	..	..	55.5	49.2	37.5	38.4	37.7	33.5	33.8	37.2
Hake	31.8	..	..	61.8	40.0	33.5	22.3	19.8	19.7	18.4	17.9
Haddock.....	38.3	..	..	25.8	24.0	15.8	12.4	15.2	15.4	16.4	17.6
Whiting	12.8	..	..	10.0	12.3	10.2	8.5	8.3	9.6	9.2	8.5
Other.....	17.1	..	..	9.0	11.2	10.1	9.8	8.8	8.3	8.0	8.8
Other kinds or mixed ⁽⁴⁾	6.0	..	..	7.8	9.4	9.3	3.7	3.8	1.9	1.5	1.5
Pelagic:											
Herrings.....	126.6	..	..	89.8	104.8	117.4	71.6	75.9	74.1	66.8	70.5
Other.....	9.2	..	..	0.9	2.3	4.9	5.3	4.0	5.8	6.7	3.9
Inshore fisheries											
Total fish ⁽⁵⁾	12.5	..	..	13.8	13.3	21.0	26.4	21.8	21.3	20.3	24.0
Prime white	0.2	..	..	0.3	0.4	0.7	0.7	0.6	0.6	0.5	0.5
Flat	1.1	..	..	2.3	1.7	2.5	2.1	2.0	1.5	1.6	2.3
Coarse round.....	0.8	..	..	2.5	2.5	5.3	7.6	6.2	5.4	4.4	4.3
Other round	1.8	..	..	4.1	3.2	7.9	11.8	7.5	7.5	8.2	7.8
Other kinds or mixed ⁽⁴⁾	0.3	..	..	0.9	0.7	0.8	0.9	0.4	0.5	0.4	0.7
Pelagic.....	8.3	..	..	3.7	4.8	3.9	3.2	5.0	5.4	4.8	8.4
Regions unknown											
Mixed fish ⁽⁶⁾	19.4	..	..	13.9	22.2	23.9	25.5	22.2	27.9	26.9	24.8

⁽¹⁾ Excluding shell fish, but including grey mullet and whitebait.⁽²⁾ Including Isle of Man before 1949.⁽³⁾ Barents Sea, Murman coast, Norwegian coast, Bear Island, Spitsbergen, Iceland, Greenland West, Newfoundland, Mauretanian coast, Greenland East and Labrador.⁽⁴⁾ Including livers and roes where region of capture is known.⁽⁵⁾ Including from 1948 landings by small first-class motor vessels making trips of up to 72 hours duration, previously included in "Middle and near water".⁽⁶⁾ Mainly livers of fish.

Source: Ministry of Agriculture and Fisheries

FISHERIES

Landings of fish of British taking: Value England and Wales⁽¹⁾

£ thousand

TABLE 203

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total fish⁽²⁾.....	12,642	10,627	18,221	29,567	31,869	34,789	30,386	27,019	35,356	33,156	31,254
Demersal and pelagic	12,229	10,055	17,484	28,635	31,000	33,807	29,475	26,297	34,470	32,278	30,318
Shell.....	409	560	731	928	863	979	904	720	880	874	931
Demersal fish											
Total	11,300	9,793	16,517	26,738	28,607	31,205	27,835	24,705	32,552	30,468	28,603
Prime white:											
Total	902	362	1,083	1,645	1,832	1,762	1,621	1,675	1,706	1,499	1,505
Soles	409	148	392	791	759	600	649	811	818	671	694
Halibut	248	56	68	204	340	390	338	471	516	499	467
Other.....	245	158	623	650	733	773	634	393	372	329	344
Flat:											
Total	1,667	2,478	5,347	5,423	4,662	4,124	3,921	3,582	3,650	3,383	3,342
Plaice	1,189	2,105	4,995	5,128	4,182	3,609	3,372	3,040	2,961	2,741	2,689
Lemon soles.....	261	33	36	67	59	83	72	264	328	367	427
Other.....	217	340	316	228	420	432	477	278	361	275	226
Coarse round:											
Total	808	1,054	860	993	1,575	1,898	1,738	1,571	2,359	2,418	2,262
Saithe (coalfish).....	146	471	288	339	693	773	531	361	677	803	880
Skates and rays	413	317	361	428	564	636	691	759	970	857	800
Dogfish	102	166	131	137	163	245	271	267	453	437	344
Other.....	147	100	80	89	156	245	246	184	259	321	238
Other round:											
Total	7,562	5,313	8,576	18,008	19,554	22,278	19,688	17,222	23,902	22,351	20,776
Cod	4,239	2,762	4,670	9,800	11,570	13,921	12,408	9,935	15,097	14,474	13,271
Hake	1,184	1,360	2,287	3,295	2,483	3,158	2,084	2,373	2,829	2,602	2,562
Haddock.....	1,696	491	955	4,044	4,398	3,877	3,924	4,008	4,608	4,027	3,826
Whiting	202	378	351	404	485	571	587	461	580	541	434
Other.....	241	322	313	465	618	751	686	445	788	707	683
Other kinds or mixed	101	492	517	314	497	490	203	95	121	126	125
Livers and roes	260	94	135	356	487	652	664	560	814	691	593
Pelagic fish											
Total	929	262	967	1,897	2,393	2,602	1,640	1,591	1,918	1,809	1,715
Herrings.....	804	144	858	1,803	2,237	2,299	1,409	1,393	1,618	1,500	1,453
Mackerel.....	85	14	18	20	44	179	122	69	130	121	101
Other.....	40	104	91	74	112	124	109	129	170	188	161
Shell fish											
Total	409	560	731	928	863	979	904	720	880	874	931
Crabs	65	165	179	256	238	322	310	197	241	268	263
Lobsters.....	49	108	135	149	149	161	136	106	123	124	140
Oysters.....	133	65	108	135	111	127	151	168	165	140	162
Shrimps	69	92	166	195	165	181	143	100	150	134	136
Other.....	93	130	143	193	200	188	164	149	201	208	230

⁽¹⁾ Including Isle of Man before 1949.

⁽²⁾ Including grey mullet and whitebait.

Source: Ministry of Agriculture and Fisheries

Landings of fish of British taking: Landed weight⁽¹⁾

FISHERIES

TABLE 204

Scotland

Thousand tons

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
From all fishing regions											
Total fish.....	269.0	151.7	191.5	267.5	299.1	320.3	292.9	252.8	244.2	305.4	320.6
Demersal fish:											
Prime white.....											
Flat.....	2.2	0.9	1.5	3.2	3.8	4.3	5.1	5.7	4.2	3.3	2.6
Coarse round.....	9.6	5.6	8.3	9.6	9.7	9.9	10.4	10.6	10.5	11.0	11.1
Other round.....	8.0	5.8	7.2	7.9	11.8	11.4	12.3	11.0	9.6	9.0	8.7
Other kinds or mixed, roes, etc.	104.7	63.2	87.8	133.3	155.3	139.9	126.7	120.6	119.4	125.5	130.9
.....	0.7	1.4	0.7	0.6	1.2	2.3	3.4	1.9	5.4	5.7	5.9
Pelagic fish:											
Herrings.....	140.0	70.3	81.1	109.3	114.4	145.7	129.5	99.9	89.8	138.4	151.1
Mackerel.....	3.2	3.1	3.0	2.3	2.4	5.0	3.7	2.4	3.7	3.8	2.2
Other.....	0.6	1.5	1.9	1.3	0.6	1.8	1.8	0.7	1.5	8.6	8.1
Distant water⁽²⁾											
Total fish.....	19.3	20.0	22.3	28.5	41.7	44.5	52.1	49.7	38.5	31.2	26.2
Prime white: Halibut.....	1.2	0.5	0.8	1.5	1.7	2.7	3.5	4.2	2.9	2.1	1.7
Flat: Lemon soles.....	0.7	0.7	0.4	0.8	1.1	1.1	0.9	1.1	0.9	0.7	0.4
Other.....	0.3	0.4	0.5	0.4	1.2	1.0	0.9	0.8	0.4	0.4	0.3
Coarse round: Saithe (coalfish).....	0.6	1.2	1.7	1.5	2.3	2.1	3.0	3.1	2.1	1.3	1.0
Skates and rays.....	0.7	0.3	0.3	0.4	0.7	1.2	1.2	1.0	0.8	0.7	0.7
Other.....	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.2	0.1	0.1	0.1
Other round: Cod.....	7.9	8.9	10.5	12.8	15.4	15.5	21.5	19.9	14.7	13.0	9.9
Haddock.....	4.8	5.9	4.6	7.2	11.8	11.5	11.6	11.2	8.2	6.5	6.3
Other.....	2.9	2.0	3.4	3.8	7.0	8.6	8.2	7.6	6.3	4.6	4.0
Other kinds or mixed, pelagic fish, roes, etc.	0.1	—	—	—	0.3	0.5	1.1	0.6	2.0	1.7	1.9
Other waters (including inshore)											
Total fish.....	249.7	131.7	169.2	239.0	257.4	275.8	240.8	203.1	205.6	274.2	294.4
Prime white: Halibut.....	0.4	0.3	0.3	0.6	0.9	0.7	0.9	0.8	0.6	0.6	0.4
Other.....	0.6	0.1	0.4	1.1	1.3	0.9	0.7	0.6	0.7	0.5	0.6
Flat: Plaice.....	3.4	2.7	5.5	6.0	4.5	3.9	4.5	4.1	4.2	4.2	4.7
Lemon soles.....	2.7	0.8	0.9	1.0	1.0	1.4	1.6	2.1	2.2	2.5	2.8
Other.....	2.5	1.1	1.2	1.4	1.9	2.6	2.5	2.4	2.8	3.3	2.9
Coarse round: Saithe (coalfish).....	2.7	2.6	3.1	2.6	3.9	2.5	3.5	2.2	2.1	2.7	2.6
Skates and rays.....	3.5	1.3	1.6	2.8	4.3	4.6	3.8	4.2	4.2	4.0	4.1
Other.....	0.4	0.3	0.3	0.5	0.2	0.7	0.6	0.4	0.3	0.3	0.2
Other round: Cod.....	19.5	14.9	18.4	27.1	22.9	18.1	20.8	18.6	16.0	22.7	26.5
Hake.....	1.7	2.6	2.0	2.1	4.4	3.7	5.3	5.1	4.1	4.1	3.0
Haddock.....	46.4	14.7	35.3	56.8	59.9	46.3	35.7	34.2	33.3	31.7	43.7
Whiting.....	15.7	11.9	11.5	21.0	27.5	30.6	18.2	19.8	32.2	38.7	33.9
Other.....	5.8	2.3	2.0	2.5	6.4	5.6	5.4	4.2	4.5	4.3	3.7
Other kinds or mixed, roes, etc.	0.6	1.3	0.7	0.6	0.9	1.8	2.3	1.4	3.4	3.9	4.1
Pelagic fish: Herrings.....	140.0	70.3	81.1	109.3	114.4	145.7	129.5	99.9	89.8	138.4	151.1
Mackerel.....	3.2	3.1	3.0	2.3	2.4	5.0	3.7	2.4	3.6	3.8	2.2
Other.....	0.6	1.5	1.9	1.3	0.6	1.8	1.8	0.7	1.5	8.6	8.1

⁽¹⁾ Excluding shell fish.⁽²⁾ Barents Sea, North West of Norway, Bear Island, Iceland, Greenland, Newfoundland, Farøe, Irish Sea and West of Ireland.

Source: Scottish Home Department

FISHERIES

Landings of fish of British taking: Value

Scotland

TABLE 205

thousand

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total fish	3,907	6,043	7,676	9,989	10,896	12,038	10,679	9,661	11,155	11,728	10,976
Demersal and pelagic	3,827	5,776	7,338	9,566	10,508	11,608	10,308	9,405	10,859	11,419	10,678
Shell	80	267	339	423	389	430	371	256	296	310	298
Demersal fish											
Total	2,742	4,035	5,360	7,114	8,031	8,358	7,639	7,543	8,785	8,461	7,953
Prime white:											
Total	156	140	239	451	558	711	831	771	631	540	447
Halibut	119	117	177	306	375	549	707	704	555	483	382
Other.....	37	23	62	145	183	162	124	67	76	57	65
Flat:											
Total	496	650	924	833	807	893	940	1,004	1,174	1,163	1,083
Plaice	175	327	637	552	467	426	501	475	541	517	474
Lemon soles.....	243	174	144	177	206	273	272	394	454	456	443
Other.....	78	149	143	104	134	194	167	135	178	191	166
Coarse round:											
Total	95	233	228	214	318	358	338	299	328	307	286
Saithe (coalfish).....	18	155	147	91	128	98	125	86	73	74	65
Skates and rays	71	65	68	109	174	236	196	203	246	220	214
Other.....	6	13	13	14	16	24	17	10	10	12	8
Other round:											
Total	1,954	2,898	3,861	5,510	6,212	6,225	5,330	5,318	6,470	6,280	5,964
Cod	507	1,124	1,314	1,567	1,370	1,266	1,446	1,443	1,655	1,737	1,740
Hake	59	147	114	110	297	351	470	526	509	489	363
Haddock.....	1,035	942	1,769	2,877	3,201	2,868	2,313	2,337	2,732	2,274	2,493
Whiting	273	527	478	790	1,045	1,409	855	823	1,356	1,604	1,215
Other.....	80	158	186	166	299	331	246	189	219	175	153
Other kinds or mixed, livers and roes	40	114	108	105	136	171	200	150	183	171	172
Pelagic fish											
Total	1,084	1,741	1,978	2,452	2,476	3,250	2,670	1,862	2,073	2,958	2,725
Herrings.....	1,063	1,648	1,896	2,373	2,398	3,079	2,589	1,823	2,010	2,845	2,622
Mackerel.....	19	64	58	53	65	146	54	27	50	50	37
Other	2	29	24	26	13	25	27	12	14	63	66
Shell fish											
Total	80	267	339	423	389	430	371	256	296	310	298
Lobsters	53	179	229	268	252	271	241	173	182	176	173
Other.....	27	88	110	155	137	159	130	83	114	134	125

Source: Scottish Home Department

Fishing fleet⁽¹⁾
England and Wales⁽²⁾

TABLE 206

At 31 December in each year

Number

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total fishing vessels	6,436	8,444	8,005	7,840	7,990	7,573	7,192	6,845	4,851	4,827
Trawlers:										
Total	1,751	1,372	1,643	1,758	1,814	1,821	1,740	1,692	1,899	1,885
Steam: 15 gross tons and over	1,078	450	693	725	751	739	713	714	713	676
Under 15 gross tons	2	1	—	—	—	—	—	—	—	—
Motor: 15 gross tons and over	77	65	77	96	126	139	148	134	180	197
Under 15 gross tons	530	814	845	907	911	920	860	824	992	998
Sail: 15 net tons and over	26	1	1	—	1	—	—	—	—	—
Under 15 net tons	38	41	27	26	25	23	19	20	14	14
Drifters:										
Total	441	226	324	336	327	318	282	278	135	122
Steam: 15 gross tons and over	263	39	75	80	84	106	86	78	71	59
Motor: 15 gross tons and over	12	24	13	15	17	10	9	14	4	1
Under 15 gross tons	147	135	211	215	203	182	166	165	54	56
Sail: Under 15 net tons	19	28	25	26	23	20	21	21	6	6
Line fishing vessels:										
Total	832	1,011	1,135	1,109	1,230	1,154	1,085	1,005	693	726
Steam: 15 gross tons and over	5	1	—	1	1	—	2	—	2	1
Motor: 15 gross tons and over	23	15	20	19	21	25	23	23	34	56
Under 15 gross tons	804	995	1,115	1,089	1,208	1,129	1,060	982	657	669
Vessels with lines and drift nets combined:										
Total	908	886	996	1,069	1,100	1,023	1,063	1,000	744	707
Steam: 15 gross tons and over	12	5	6	5	1	1	1	—	—	—
Under 15 gross tons	1	—	—	—	—	—	—	—	—	—
Motor: 15 gross tons and over	60	42	59	66	63	59	61	65	45	—
Under 15 gross tons	801	819	913	981	1,024	952	990	927	696	703
Sail: Under 15 tons net but over 18ft. keel	34	20	18	17	12	11	11	8	3	4
Other vessels:										
Total	2,504	4,949	3,907	3,568	3,519	3,257	3,022	2,870	1,380	1,387
Steam: 15 gross tons and over	81	547	253	90	71	51	74	50	3	1
Under 15 gross tons	1	—	—	—	—	—	—	—	—	—
Motor: 15 gross tons and over	169	183	164	165	185	187	207	204	144	156
Under 15 gross tons	1,322	2,272	2,030	2,150	2,255	2,150	1,953	1,910	1,065	1,066
Sail: 15 net tons and over	32	26	15	11	6	5	4	3	—	—
Under 15 net tons but over 18ft. keel	147	108	84	66	54	45	45	41	36	35
Under 18ft. keel	752	1,813	1,361	1,086	948	819	739	662	132	129

(1) From 1952 figures refer only to vessels being used for fishing. Earlier figures include all fishing vessels for which records were kept by the Registrar General of Shipping and Seamen.

(2) Including Isle of Man before 1949.

Source: Ministry of Agriculture and Fisheries

Fishing fleet

Scotland

TABLE 207

At 30 November in each year

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total fishing vessels	5,067	4,440	4,551	4,930	5,137	5,297	5,394	5,222	5,019	4,764	4,493
Trawlers:											
Total	342	114	151	210	258	261	260	249	266	264	245
Steam	320	95	132	188	234	237	232	222	236	235	219
Motor	22	19	19	22	24	24	28	27	30	29	26
Drifters and line fishing vessels:											
Total	996	463	495	652	697	714	716	672	593	507	485
Steam drifters	402	100	141	244	238	228	212	156	91	54	38
Steam line fishing vessels	26	9	13	14	17	22	28	34	25	19	21
Motor ⁽¹⁾	568	354	341	394	442	464	476	482	477	434	426
Inshore vessels:											
Total	3,729	3,863	3,905	4,068	4,182	4,322	4,418	4,301	4,160	3,993	3,763
Motor: Mainly white fish	1,296	1,471	1,470	1,482	1,590	1,690	1,829	1,923	1,989	1,954	1,840
Creel fishing	585	759	875	1,110	1,254	1,444	1,520	1,411	1,286	1,233	1,236
Sailing vessels	1,848	1,633	1,560	1,476	1,338	1,188	1,069	967	885	806	687

(1) Mainly herring fishing.

Source: Scottish Home Department

VIII. TRADE

THE TABLES covering external trade have been compiled from information published or to be published in the *Annual Statement of Trade of the United Kingdom* and from the *Monthly Accounts relating to the Trade and Navigation of the United Kingdom*. For more detailed figures, notes and definitions relating to imports and exports reference should be made to these volumes. As noted in the *Board of Trade Journal* of 20th February, 1954 and 28th March, 1953, the system of classification of commodities for the external trade statistics of the United Kingdom was changed on 1st January, 1954. The new classification is based on the *Standard International Trade Classification* compiled by the United Nations and figures in these tables for all periods are given in the revised classifications. The following notes give some of the more important points which should be remembered when using the figures:—

(a) The value of the imports for the years shown is governed by the appropriate Finance Acts. In practice, for statistical purposes, the value is normally:—

(i) For goods imported under a commercial contract of sale negotiated in fully open market conditions—the price made under that contract adjusted as necessary to the landed c.i.f. point (exclusive of any duties of Customs) and, where payable in foreign currency, converted to its sterling equivalent at the rate of exchange appropriate at the time of lodgment of the Customs import entry.

(ii) For goods imported otherwise—the price that would have been made under such a contract, similarly adjusted and converted to sterling.

The value of the exports represents the cost of the goods to the purchaser abroad, including packing, inland and coastal transport in the United Kingdom, dock dues, loading charges, and all other costs, profits, charges and expenses (e.g., insurance and commission) accruing up to the point where the goods are deposited on board the exporting vessel or aircraft or at the land boundary of Northern Ireland, and is known as the “free on board” value; this value does not include purchase tax. Both quantities and values are based on the declarations of importers and exporters, or their agents, which may be verified by Customs officials.

(b) The value of trade in postal packages under Class E of the United Kingdom trade classification is derived by applying estimated average values to the numbers of parcels imported and exported. Revised estimated average values were introduced in January, 1953. In these tables all import and export figures for 1952 have been revised on the

basis of the new average values; for purposes of comparison, the 1951 totals, if similarly revised, would be increased by £4.0 million in the case of imports and £32.3 million in the case of exports of United Kingdom produce and total exports.

(c) Gold ore, gold scrap and sweepings, partly worked gold and gold leaf are excluded throughout these tables while silver bullion and silver coin not in current circulation are included for post-war years only; these adjustments were made in the *Trade and Navigation Accounts* from 1st January, 1953.

(d) The figures exclude stores and bunker fuel if for use on the exporting vessel or aircraft, but the quantity of bunker coal shipped for the use of vessels engaged in foreign trade (including fishing vessels) is shown separately in Table 216; fissionable materials are excluded from imports, and also equipment for the armed forces imported from the United States under the Mutual Defence Assistance agreement.

(e) Imports and re-exports of unset precious and semi-precious stones and pearls (except unmounted diamonds drilled so as to be adapted for use in wire-drawing dies) are excluded throughout these tables; the adjustment was made in the *Annual Statements of Trade of the United Kingdom* from 1st January, 1949.

(f) As far as possible all earlier figures in the tables have been adjusted to conform to the coverage and definitions current in the latest period shown, but this has not been possible in some cases on account of changes in the United Kingdom trade classification (*Import and Export Lists*) from year to year. This applies particularly to the earlier years shown. The changes in coverage mentioned below should also be noted:—

(i) Transhipments under bond, whether of dutiable or free goods, are not included in the trade figures; the total value of such transhipments is shown in Table 208. Before the war there were special facilities in respect of non-dutiable goods in transit on through bills of lading; goods treated in this way were recorded as imports and re-exports in the statistics. This procedure was suspended at the beginning of the war and has not been reinstated and there is reason to believe that the bulk of the goods which would, according to the old arrangements, have been included in the trade totals are now recorded in the figures of goods transhipped under bond.

(ii) From 1st January, 1950, aircraft imported temporarily for repair or modification and subsequent re-export are excluded.

Value and volume of the external trade of the United Kingdom

(i) Value of trade⁽¹⁾

TABLE 208

£ million

	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
Imports											
Total ⁽²⁾	755.5	847.2	1,027.2	919.0	1,798.4	2,075.4	2,277.5	2,606.6	3,901.9	3,477.0	3,344.9
Food, beverages and tobacco	353.0	379.3	428.9	428.1	798.4	875.1	966.0	1,026.5	1,291.1	1,205.6	1,316.1
Basic materials.....	207.3	242.6	307.4	240.2	539.9	646.5	726.6	909.4	1,522.0	1,144.9	1,054.5
Mineral fuels and lubricants	34.9	38.6	49.6	47.3	105.2	158.6	149.1	197.0	315.7	338.6	314.8
Manufactured goods	156.1	181.2	234.8	195.7	329.5	370.6	413.6	456.4	757.6	767.9	641.5
Exports of United Kingdom produce and manufactures											
Total ⁽²⁾	426.1	440.9	522.0	471.4	1,141.8	1,578.3	1,787.4	2,174.2	2,581.6	2,584.2	2,582.0
Food, beverages and tobacco	30.0	34.5	37.4	35.1	63.4	91.8	95.3	132.3	157.6	154.9	149.3
Basic materials.....	27.3	27.5	32.6	23.2	39.1	45.0	50.1	89.2	108.4	81.9	96.7
Mineral fuels and lubricants	39.2	36.6	47.1	45.4	10.7	52.5	69.9	77.1	69.8	125.5	147.7
Manufactured goods	316.7	329.0	390.9	354.3	988.8	1,344.2	1,524.9	1,827.6	2,195.4	2,141.4	2,098.4
Re-exports											
Total ⁽²⁾	55.0	60.4	74.5	60.8	59.2	60.6	58.0	84.7	127.0	143.9	105.4
Food, beverages and tobacco	12.5	11.6	13.1	12.2	7.6	9.6	11.7	14.5	17.3	21.3	24.9
Basic materials.....	29.1	32.9	36.9	30.3	42.6	40.4	37.2	56.7	90.8	95.0	55.6
Mineral fuels and lubricants	1.5	1.6	1.8	0.8	3.1	1.7	1.4	1.4	2.3	0.6	1.4
Manufactured goods	11.9	14.3	22.7	17.4	5.9	8.8	7.8	12.1	16.6	27.0	23.5
Transshipments under bond.....	25.5	29.0	37.3	32.5	55.4	94.5	94.5	136.7	217.4	168.2	152.5

(1) Average value index numbers of imports and exports are shown in Table 217.

(2) Including Class E (Postal packages and live animals not for food). Revised valuation of Parcel post was applied from 1952 (See introductory note on page 176, paragraph (b)).

(ii) Volume of trade⁽¹⁾

TABLE 208 (continued)

	Index numbers 1938=100			Index numbers 1950=100					
	1935	1936	1937	1947	1948	1949	1951	1952	1953
Imports into the United Kingdom									
Total	93	99	105	89	93	100	112	103	112
Food, beverages and tobacco .....	..	..	..	95	96	104	110	98	111
Basic materials.....	..	..	..	85	87	95	104	92	103
Fuels .....	..	..	..	74	91	91	135	134	148
Manufactured goods .....	..	..	..	87	95	106	128	123	119
Retained imports	93	99	105	88	92	100	113	101	112
Exports of United Kingdom produce and manufactures									
Total	103	104	113	62	78	86	101	95	98
Manufactured goods:									
Total .....	..	..	..	64	79	88	103	94	94
Metals .....	..	..	..	69	79	88	88	90	99
Engineering products.....	..	..	..	58	77	88	103	101	97
Textiles (excluding clothing) .....	..	..	..	63	86	94	102	76	83
Other .....	..	..	..	71	78	83	113	97	96
Re-exports.....	104	103	107	126	..	..	105	144	117

(1) These volume index numbers are designed to show movements in imports and exports after eliminating variations due to price changes. The index numbers for the years 1935 to 1937 (1938=100) are obtained by revaluing each year's quantities at 1938 prices and comparing the value so obtained with the declared value of trade in 1938. They are not comparable with the index numbers for the years 1947 to 1953 (1950=100) since the latter are obtained by revaluing each year's quantities at 1950 prices. Index numbers for 1936, 1937, 1948 and 1949 are approximate. The change in the volume of trade between 1938 and 1947 varies according to whether it is measured by an index using 1938 prices as weights or an index using 1947 prices as weights. Using 1947 prices, the volume indices in 1947 (1938=100) were: Imports 70, United Kingdom exports 99, Re-exports 37, Retained imports 72. The volume of imports into the United Kingdom in 1953 was about one-eighth lower than in 1938; United Kingdom exports in 1953 were just over one-and-a-half times the 1938 volume. A fuller explanation of these index numbers can be obtained from the Statistics Division, Board of Trade.

Source: Board of Trade

EXTERNAL TRADE

Value of imports

Analysis by classes and divisions

TABLE 209

£ million

	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
A. Food, beverages and tobacco											
Total	353.0	379.3	428.9	428.1	798.4	875.1	966.0	1,026.5	1,291.1	1,205.6	1,316.1
Meat and meat preparations	79.0	80.0	88.3	91.9	150.7	129.3	156.3	208.2	218.0	225.1	266.3
Dairy products, eggs and honey	58.3	67.1	72.6	79.8	125.1	131.2	176.4	156.1	165.3	146.4	169.8
Cereals and cereal preparations	55.2	67.7	89.7	72.7	135.6	195.7	180.1	161.5	244.0	261.8	235.9
Fruits and vegetables	56.8	54.0	55.2	57.0	125.5	137.4	138.7	145.2	182.9	163.9	174.8
Sugar and sugar preparations	14.2	16.8	22.2	21.4	63.9	63.6	69.6	89.4	124.8	106.6	129.0
Coffee, cocoa and preparations, tea and spices ..	32.0	32.2	36.7	36.7	66.7	86.0	98.4	109.8	142.5	143.3	154.7
Beverages	11.9	12.4	11.8	9.7	21.3	24.3	22.7	23.4	26.6	23.3	23.1
Other food and food preparations	28.0	30.6	34.4	35.6	62.2	65.0	71.3	68.3	105.6	83.3	84.7
Tobacco and tobacco manufactures	17.6	18.5	18.0	23.3	47.4	42.6	52.5	64.6	81.4	51.9	77.8
B. Basic materials											
Total	207.3	242.6	307.4	240.2	539.9	646.5	726.6	909.4	1,522.0	1,144.9	1,054.5
Hides, skins and fur skins, undressed	14.7	19.5	25.2	18.3	39.9	34.6	38.0	49.2	68.5	40.5	50.3
Oil seeds, oil nuts and oil kernels	12.8	14.1	17.5	14.7	33.1	42.5	59.9	56.8	70.2	86.4	72.6
Rubber, including synthetic and reclaimed	10.1	4.4	12.2	11.5	28.0	30.1	22.5	60.2	160.8	103.5	56.6
Wood and cork	33.4	41.0	58.5	39.8	107.5	88.3	94.1	86.8	209.2	155.6	159.4
Pulp and waste paper	9.9	10.9	15.0	16.0	27.6	46.6	42.3	47.1	126.3	99.4	67.8
Wool and other animal hair	37.8	46.5	52.7	43.3	65.2	90.7	131.6	195.1	250.0	179.4	245.2
Cotton	37.3	45.8	48.7	29.6	58.8	106.7	121.5	160.6	258.8	128.3	107.2
Other textile fibres and waste	11.3	13.3	15.3	12.9	23.0	28.8	27.9	40.4	61.6	41.6	38.6
Crude fertilizers and crude minerals, excluding fuels	5.4	6.0	7.2	6.9	17.4	18.6	21.1	25.0	36.6	38.6	31.7
Metalliferous ores and metal scrap	15.9	20.0	31.0	26.0	43.7	60.7	72.3	86.2	119.8	157.1	141.3
Miscellaneous animal and vegetable crude materials, inedible	9.9	10.7	11.9	10.5	29.9	27.3	26.9	30.7	52.0	35.8	29.7
Animal and vegetable oils, fats, greases and derivatives	8.8	10.4	12.2	10.7	65.8	71.6	68.5	71.3	108.2	78.7	54.1
C. Mineral fuels and lubricants											
Total	34.9	38.6	49.6	47.3	105.2	158.6	149.1	197.0	315.7	338.6	314.8
Coal, coke and briquettes	0.1	0.2	0.1	—	3.4	0.4	—	—	8.8	3.1	3.5
Petroleum and petroleum products	34.8	38.4	49.5	47.3	101.8	158.2	149.1	197.0	306.9	335.5	311.3
D. Manufactured goods											
Total	156.1	181.2	234.8	195.7	329.5	370.6	413.6	456.4	757.6	767.9	641.5
Chemicals	18.3	19.6	23.0	27.1	49.2	47.7	44.6	66.3	112.0	74.5	75.6
Leather, leather manufactures and dressed furs ..	10.1	12.1	12.3	2.1	16.8	10.7	13.8	16.0	26.5	14.5	20.8
Rubber manufactures	0.6	0.7	0.9	0.9	0.7	2.5	0.5	0.2	0.4	0.6	0.9
Wood and cork manufactures (excluding furniture)	9.2	11.1	13.1	10.4	25.1	20.6	21.8	25.4	45.8	33.2	24.0
Paper, paperboard and manufactures thereof	12.9	13.8	16.4	14.3	20.5	22.4	18.8	25.7	77.7	41.1	33.2
Woollen and worsted yarns and woven fabrics ..	0.9	1.2	1.6	2.0	6.0	13.2	16.4	16.2	18.2	4.9	5.6
Cotton yarns and woven fabrics	1.2	1.5	1.9	1.9	16.0	21.5	25.2	26.1	51.3	36.2	11.0
Synthetic fibre yarns and woven fabrics	2.3	2.2	2.4	2.1	7.1	6.5	9.0	10.9	23.6	7.1	9.0
Miscellaneous textile manufactures	10.9	11.5	13.0	11.1	21.2	29.1	22.6	28.1	60.9	33.4	22.8
Miscellaneous non-metallic mineral manufactures	6.7	6.7	7.2	6.5	6.1	6.0	5.5	5.0	9.0	5.4	7.9
Iron and steel	6.8	9.7	17.2	12.3	14.3	18.4	35.6	22.9	37.4	115.7	61.0
Non-ferrous base metals	26.6	31.9	53.7	39.5	77.5	86.6	91.8	103.5	159.6	201.7	151.5
Manufactures of metals	3.7	4.3	5.1	4.5	2.3	3.3	3.8	4.3	9.9	17.4	10.0
Machinery other than electric	12.8	17.4	23.4	21.2	30.6	45.5	58.4	54.8	60.8	113.2	97.7
Electric machinery, apparatus and appliances	3.4	4.0	4.7	3.5	3.0	4.0	3.9	5.8	8.0	9.7	10.0
Railway vehicles	0.1	0.1	0.1	0.2	0.2	0.4	0.5	0.6	0.5	1.1	1.4
Road vehicles and aircraft	4.1	4.4	5.6	3.9	3.8	7.6	14.0	9.0	11.9	16.8	47.1
Ships and boats	0.1	0.2	0.2	0.8	0.1	0.2	0.5	0.6	0.4	1.9	2.6
Sanitary, plumbing, heating and lighting fixtures and fittings; prefabricated buildings; furniture	1.5	1.8	1.9	1.6	2.8	2.7	2.2	1.6	2.2	4.1	1.6
Clothing, footwear, travel goods and handbags ..	8.2	9.7	11.1	10.9	6.2	5.6	6.5	11.0	11.4	8.4	8.6
Scientific instruments, photographic and optical goods; watches and clocks	4.5	4.8	5.4	4.9	3.8	5.0	5.6	6.4	7.7	9.0	10.4
Other manufactured goods	11.2	12.5	14.6	14.0	16.2	11.1	12.6	16.0	22.4	18.0	28.8
E. Miscellaneous											
Postal packages	2.5	3.7	3.6	4.3	17.9	16.3	14.9	9.5	7.9	12.5	10.9
Live animals not for food	1.7	1.8	2.9	3.3	7.6	8.3	7.4	7.9	7.6	7.5	7.1

Source: Board of Trade

Value of retained imports

Analysis by classes and divisions

£ million

TABLE 210

	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
A. Food, beverages and tobacco											
Total	340.5	367.7	415.8	415.9	790.8	865.5	954.2	1,012.0	1,273.8	1,184.3	1,291.3
Meat and meat preparations.....	78.2	79.2	87.6	91.2	149.7	126.1	155.7	207.0	217.1	224.1	264.7
Dairy products, eggs and honey	57.5	66.5	71.7	79.1	124.4	129.5	174.6	155.7	164.9	145.8	169.2
Cereals and cereal preparations	54.5	67.0	87.9	71.2	135.5	195.6	180.0	161.3	243.7	261.6	235.7
Fruit and vegetables	55.1	52.4	53.5	55.3	124.0	136.7	138.1	144.0	181.1	162.0	172.5
Sugar and sugar preparations	14.1	16.7	22.2	21.3	63.6	63.4	69.5	89.3	124.8	106.4	129.0
Coffee, cocoa and preparations, tea and spices.....	26.0	26.8	31.2	31.5	64.4	84.1	92.7	103.0	133.9	132.3	141.1
Beverages.....	10.9	11.4	10.6	8.7	19.8	22.8	20.5	20.9	23.3	19.4	19.1
Other food and food preparations	27.5	30.1	33.6	35.1	62.2	64.9	70.8	67.0	104.9	82.9	83.8
Tobacco and tobacco manufactures.....	16.7	17.6	17.5	22.5	47.2	42.4	52.3	63.8	80.1	49.8	76.2
B. Basic materials											
Total	178.2	209.7	270.5	209.9	497.3	606.0	689.4	852.7	1,431.1	1,050.0	998.9
Hides, skins and fur skins, undressed	6.4	10.2	13.5	8.7	36.2	28.4	32.2	38.4	51.8	21.6	34.9
Oil seeds, oil nuts and oil kernels	12.8	14.1	17.5	14.7	33.1	42.5	59.9	56.8	70.0	86.4	72.6
Rubber, including synthetic and reclaimed	7.3	-0.5 ⁽¹⁾	7.9	8.8	14.7	25.5	18.5	51.5	132.0	55.2	46.7
Wood and cork	33.1	40.7	58.2	39.6	107.5	88.2	94.1	86.7	209.1	155.3	159.1
Pulp and waste paper.....	9.8	10.8	15.0	15.9	27.6	46.5	42.3	47.1	125.9	99.4	67.8
Wool and other animal hair.....	26.1	33.2	38.2	30.7	46.5	67.5	109.3	165.4	214.1	160.7	223.5
Cotton	35.0	43.8	46.7	28.3	55.8	106.2	121.1	159.5	258.2	126.8	106.1
Other textile fibres and waste.....	10.7	12.7	14.5	12.1	22.7	28.4	26.6	40.3	61.3	41.3	38.2
Crude fertilizers and crude minerals, excluding fuels	5.2	5.8	6.8	6.5	16.8	17.7	20.5	24.0	35.6	37.8	30.5
Metalliferous ores and metal scrap	15.5	19.7	30.2	25.0	43.6	60.6	72.2	86.0	119.6	156.9	141.1
Miscellaneous animal and vegetable crude materials, inedible.....	8.1	9.0	10.1	9.1	27.8	25.2	24.5	27.4	47.6	31.7	26.1
Animal and vegetable oils, fats, greases and deriva- tives	8.2	10.2	11.9	10.5	65.0	69.3	68.2	69.6	105.9	76.9	52.3
C. Mineral fuels and lubricants											
Total	33.4	37.0	47.8	46.5	102.1	156.9	147.7	195.6	313.5	338.0	313.4
Coal, coke and briquettes.....	0.1	0.1	0.1	0.1	3.4	0.4	—	0.1	8.9	3.1	3.5
Petroleum and petroleum products	33.3	36.9	47.7	46.4	98.7	156.5	147.7	195.5	304.6	334.9	309.9
D. Manufactured goods											
Total	144.2	167.0	212.1	178.3	323.6	361.7	405.8	444.2	741.0	740.9	618.0
Chemicals.....	17.5	18.9	22.1	26.3	48.2	46.5	43.8	64.5	108.8	72.1	73.2
Leather, leather manufactures and dressed furs ...	8.1	10.3	10.2	0.4	16.3	10.2	13.0	14.6	24.5	12.6	18.9
Rubber manufactures.....	0.6	0.7	0.9	0.9	0.7	2.5	0.5	0.2	0.4	0.6	0.8
Wood and cork manufactures (excluding furniture)	9.0	10.9	12.8	10.1	24.9	20.5	21.7	25.3	45.6	32.9	23.8
Paper, paperboard and manufactures thereof	12.9	13.7	16.4	14.3	20.5	22.3	18.7	25.7	77.7	41.1	33.1
Woolen and worsted yarns and woven fabrics ...	0.8	1.2	1.5	1.9	5.5	13.0	16.1	15.8	17.8	4.5	5.3
Cotton yarns and woven fabrics	1.1	1.4	1.6	1.7	16.0	21.3	25.0	25.5	50.5	35.3	10.6
Synthetic fibre yarns and woven fabrics.....	2.1	2.0	2.2	1.8	6.8	6.2	8.8	10.2	22.7	6.2	8.5
Miscellaneous textile manufactures.....	9.8	10.4	11.9	10.3	20.6	28.6	22.0	27.3	59.6	32.3	21.7
Miscellaneous non-metallic mineral manufactures...	6.7	6.7	7.2	6.5	6.0	5.9	5.5	5.0	9.0	5.3	7.9
Iron and steel	6.8	9.5	17.2	12.2	14.3	18.4	35.5	22.9	37.3	115.7	60.8
Non-ferrous base metals	22.6	25.8	40.2	30.5	77.4	86.5	91.6	103.1	158.6	189.3	144.4
Manufactures of metals	3.5	4.1	4.9	4.3	2.2	2.8	3.7	4.2	9.8	17.1	9.8
Machinery other than electric	12.0	16.6	22.5	20.3	30.1	44.8	57.5	54.2	60.3	110.9	94.4
Electric machinery, apparatus and appliances	3.3	3.8	4.5	3.3	2.9	3.8	3.6	5.1	7.3	9.0	9.0
Railway vehicles	0.1	0.1	0.1	0.1	0.2	0.4	0.4	0.6	0.5	1.1	1.4
Road vehicles and aircraft.....	3.9	4.3	5.4	3.5	3.0	4.8	12.0	6.1	8.6	15.7	46.0
Ships and boats	0.1	0.2	0.2	0.8	0.1	0.1	0.5	0.6	0.1	1.9	2.6
Sanitary, plumbing, heating and lighting fixtures and fittings; prefabricated buildings; furniture...	1.4	1.7	1.9	1.5	2.8	2.7	2.1	1.6	2.2	4.1	1.6
Clothing, footwear, travel goods and handbags ...	7.7	9.2	10.6	10.5	6.1	5.4	6.4	10.8	11.1	8.2	8.5
Scientific instruments; photographic and optical goods; watches and clocks	3.9	4.4	4.9	4.5	3.5	4.7	5.4	6.2	7.4	8.6	9.8
Other manufactured goods	10.3	11.1	12.9	12.6	15.5	10.3	12.0	14.7	21.2	16.4	25.9
E. Miscellaneous											
Postal packages	2.5	3.7	3.6	4.3	17.9	16.3	14.9	9.5	7.9	12.5	10.9
Live animals not for food	1.7	1.8	2.9	3.3	7.6	8.3	7.4	7.9	7.6	7.5	7.1

⁽¹⁾ Re-exports in excess of imports.

Source: Board of Trade

EXTERNAL TRADE

Value of exports of the produce and manufactures of the United Kingdom

Analysis by classes and divisions

TABLE 211

£ million

	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
A. Food, beverages and tobacco											
Total	30.0	34.5	37.4	35.1	63.4	91.8	95.3	132.3	157.6	154.9	149.3
Meat and meat preparations	1.2	1.4	1.5	1.5	0.5	0.8	1.3	1.7	3.0	2.8	3.0
Dairy products, eggs and honey.....	1.0	1.2	1.1	1.0	0.4	0.6	0.8	1.6	2.3	1.4	1.7
Cereals and cereal preparations.....	2.4	2.5	2.7	2.5	4.1	8.0	6.0	7.0	9.2	13.3	9.5
Fruits and vegetables	1.1	1.2	1.4	1.2	2.5	4.5	4.3	5.9	8.0	7.0	8.0
Sugar and sugar preparations.....	3.9	3.6	3.7	3.7	11.6	24.2	22.7	39.7	47.1	40.7	33.3
Coffee, cocoa and preparations, tea and spices.....	0.8	1.0	1.1	1.0	3.3	8.2	10.0	15.7	14.8	13.7	13.4
Beverages	8.9	12.5	14.4	12.7	16.0	20.1	23.5	31.4	36.9	39.9	45.2
Other food and food preparations.....	6.5	6.6	6.5	6.6	6.3	8.6	8.4	9.9	11.8	11.5	11.0
Tobacco and tobacco manufactures	4.2	4.5	5.0	4.9	18.7	16.8	18.3	19.4	24.5	24.6	24.2
B. Basic materials											
Total	27.3	27.5	32.6	23.2	39.1	45.0	50.1	89.2	108.4	82.0	96.7
Hides, skins and fur skins, undressed	1.1	1.8	1.9	1.2	1.3	1.2	1.5	2.0	2.8	2.1	2.2
Oil seeds, oil nuts and oil kernels.....	—	—	—	—	—	—	—	—	—	—	—
Rubber, including synthetic and reclaimed.....	—	0.1	0.2	0.2	0.2	0.3	0.3	0.8	1.5	1.1	1.0
Wood and cork.....	0.1	0.1	0.1	—	0.3	0.3	0.2	0.2	0.3	0.2	0.4
Pulp and waste paper	0.8	0.8	1.2	0.7	—	—	—	0.2	0.3	0.4	0.7
Wool and other animal hair	12.3	11.6	12.4	8.4	15.0	24.3	31.1	58.2	72.0	49.7	64.3
Cotton	1.1	0.9	1.0	0.5	0.4	0.5	0.9	2.0	2.9	3.1	1.7
Other textile fibres and waste	2.1	2.5	3.3	2.8	3.7	3.8	4.0	7.8	9.7	8.6	7.1
Crude fertilizers and crude minerals, excluding fuels.....	2.1	2.2	2.4	2.0	3.4	4.9	4.9	6.1	7.7	7.4	7.3
Metalliferous ores and metal scrap	2.2	2.5	4.1	2.9	10.7	3.8	1.5	1.4	1.5	2.4	1.7
Miscellaneous animal and vegetable crude materials, inedible	1.0	1.0	1.3	1.2	2.6	2.8	2.8	4.2	3.7	3.7	3.7
Animal and vegetable oils, fats, greases and derivatives	4.5	4.0	4.7	3.3	1.5	3.1	2.9	6.3	6.0	3.3	6.6
C. Mineral fuels and lubricants											
Total	39.2	36.6	47.1	45.4	10.7	52.5	69.9	77.1	69.7	125.5	147.7
Coal, coke and briquettes	34.6	32.3	41.9	40.7	2.7	43.6	59.7	60.5	34.1	65.9	70.8
Petroleum and petroleum products	4.6	4.3	5.2	4.7	8.0	8.9	10.2	16.6	35.6	59.6	76.9
D. Manufactured goods											
Total	316.7	329.0	390.9	354.3	988.8	1,344.2	1,524.9	1,827.6	2,195.4	2,141.4	2,098.4
Chemicals	27.9	27.8	32.6	29.5	86.9	107.3	113.0	140.8	192.9	184.0	177.4
Leather, leather manufactures and dressed furs...	4.7	6.2	7.5	5.9	8.9	11.4	12.5	20.0	21.6	17.2	17.4
Rubber manufactures	5.0	5.0	6.0	5.3	13.6	16.9	19.4	26.0	45.2	37.6	29.5
Wood and cork manufactures (excluding furniture)	0.7	0.8	0.9	0.9	1.3	1.5	1.5	1.7	2.0	1.9	2.2
Paper, paperboard and manufactures thereof.....	6.4	6.6	7.9	6.7	15.0	18.7	19.7	24.8	37.4	34.5	29.1
Woollen and worsted yarns and woven fabrics.....	22.9	24.5	27.1	20.9	40.9	64.6	70.9	88.6	108.6	82.2	87.4
Cotton yarns and woven fabrics	54.9	56.0	62.5	44.9	64.2	113.0	142.0	139.3	181.4	130.4	117.1
Synthetic fibre yarns and woven fabrics	3.5	3.8	5.1	3.5	24.3	33.7	36.9	43.5	54.4	34.6	39.4
Miscellaneous textile manufactures	23.0	25.1	28.6	22.2	62.8	78.4	73.3	89.7	125.4	88.5	82.4
Miscellaneous non-metallic mineral manufactures	7.1	7.5	8.7	8.4	30.4	41.1	44.3	49.9	62.9	62.3	56.1
Iron and steel	26.4	26.1	37.2	29.9	50.3	65.6	80.8	104.4	103.9	130.9	135.0
Non-ferrous base metals	12.1	10.1	12.9	9.8	27.3	34.8	43.4	52.2	42.0	52.3	60.6
Manufactures of metals	18.8	19.2	22.6	23.7	70.7	87.0	94.1	106.2	124.2	133.6	146.3
Machinery other than electric	35.7	36.8	44.3	50.9	156.9	221.8	255.3	297.8	346.9	399.4	397.0
Electric machinery, apparatus and appliances.....	13.6	15.0	18.4	21.6	75.9	103.8	123.6	137.0	158.7	180.5	172.3
Railway vehicles	3.9	4.2	5.8	7.5	18.2	22.4	29.9	31.8	29.6	36.8	42.5
Road vehicles and aircraft	17.9	19.7	24.8	23.4	113.6	161.8	194.2	268.5	300.5	312.9	290.4
Ships and boats.....	3.1	3.6	4.1	8.5	18.9	39.7	44.7	41.9	53.1	35.7	39.6
Sanitary, plumbing, heating and lighting fixtures and fittings; prefabricated buildings; furniture	2.4	2.6	3.1	2.7	9.5	14.4	14.8	17.2	23.2	26.6	22.2
Clothing, footwear, travel goods and handbags...	12.0	12.9	13.6	11.4	42.4	42.8	38.5	48.5	64.0	45.4 ⁽¹⁾	47.1
Scientific instruments, photographic and optical goods; watches and clocks	2.5	2.4	2.7	2.9	12.2	16.1	17.8	21.3	25.3	26.4	27.3
Other manufactured goods.....	12.2	13.1	14.5	13.8	44.6	47.4	54.3	76.5	92.2	87.7	80.1
E. Miscellaneous											
Postal packages	11.9	11.9	12.5	12.0	35.6	39.4	41.8	42.2	44.5 ⁽¹⁾	74.1	83.3
Live animals not for food	0.9	1.3	1.4	1.4	4.2	5.4	5.4	5.8	6.0	6.3	6.6

⁽¹⁾ This figure would be £76.8 million if revised on the valuation adopted in 1952 (see introductory note on page 176, paragraph (b)).

EXTERNAL TRADE

Value of imports

Analysis by source

TABLE 212

£ million

	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
Total	755.5	847.2	1,027.2	919.0	1,798.4	2,075.4	2,277.5	2,606.6	3,901.9	3,477.0	3,344.9
North America	145.7	170.6	206.0	199.1	540.4	406.7	447.4	391.6	640.5	634.3	557.9
Other American Account countries ...	15.7	17.5	17.1	15.7	67.8	55.9	53.8	88.6	133.3	86.5	76.6
Other Western Hemisphere countries	63.6	68.9	87.0	61.6	175.5	168.5	132.1	170.5	204.1	99.3	174.5
Sterling Area	222.6	251.6	309.7	286.8	558.9	753.6	854.6	989.4	1,397.7	1,436.2	1,503.3
Non-sterling O.E.E.C. countries and possessions ⁽¹⁾	183.4	201.6	241.8	220.1	305.6	426.8	537.4	655.5	1,007.1	855.9	769.7
Soviet Eastern Europe ⁽²⁾	45.8	52.3	66.0	52.5	18.8	52.1	42.4	63.1	94.9	83.9	133.7
Rest of the World	78.7	84.7	99.6	83.2	131.4	211.8	209.8	247.9	424.3	280.9	129.2
Nigeria (including Cameroons under British Mandate)	5.6	7.1	9.4	6.3	36.2	53.5	65.9	74.1	94.3	110.6	104.9
Union of South Africa	13.7	13.5	17.9	14.6	26.2	31.8	33.7	48.4	59.9	64.2	71.9
Northern Rhodesia	2.2	2.9	6.7	4.1	15.6	20.2	19.5	22.7	40.5	57.0	56.4
Bahrain, Qatar, Trucial Oman and Kuwait ⁽³⁾	3.2	6.2	17.8	34.6	88.0	147.2	147.6
India ⁽⁴⁾	41.1	51.9	58.2	49.9	94.7	96.3	99.0	98.3	152.6	114.7	113.4
Pakistan .....	..	..	..	..	..	11.3	14.9	26.1	40.5	28.8	30.7
Malaya ⁽⁵⁾	10.9	7.0	13.1	12.2	29.8	32.3	25.6	58.1	145.2	99.8	59.4
Ceylon	10.0	10.1	11.6	12.4	22.6	25.8	26.7	27.8	43.7	34.9	30.5
Australia	54.3	61.4	71.7	71.8	97.6	169.7	214.1	221.1	254.4	226.7	294.4
New Zealand	38.1	43.6	49.9	46.9	90.0	108.7	117.1	133.9	164.7	165.7	169.6
Canada and Newfoundland	58.2	77.4	92.0	81.2	239.3	223.4	225.2	180.1	260.5	319.7	304.2
Irish Republic	18.8	20.4	21.1	23.0	35.1	43.3	55.5	62.5	70.0	90.6	104.9
Soviet Union	28.7	27.2	39.8	29.2	8.5	27.2	16.4	34.2	60.1	58.1	39.9
Finland	14.9	18.1	22.4	19.3	30.2	34.9	33.5	33.8	99.9	65.8	51.3
Sweden	17.0	20.6	26.2	24.5	42.2	55.5	61.4	65.9	137.3	111.7	116.2
Norway	8.2	8.9	11.6	11.0	14.4	18.4	21.6	27.9	47.6	44.7	38.8
Denmark (including Farøe Islands)	32.0	33.2	36.6	37.9	27.1	42.4	78.0	101.2	114.9	118.2	128.7
Western Germany	30.0	32.9	36.0	30.1	19.3	29.6	37.7	41.6	74.8	90.1	70.0
Eastern Germany .....	..	..	..	..	..	..	..	..	2.9	2.1	1.2
Netherlands	23.1	25.1	32.0	29.3	26.2	44.2	65.4	85.7	128.1	102.3	89.1
Belgium	15.5	18.6	22.7	18.6	35.6	38.2	37.7	42.5	87.7	92.0	59.5
France	21.5	25.4	25.5	23.5	31.4	45.9	75.3	109.5	134.8	86.9	82.2
Italy ⁽⁶⁾	7.9	2.2	7.7	7.1	25.1	30.2	37.4	51.0	83.1	45.5	43.1
Netherlands Antilles ⁽⁷⁾	9.8	12.5	16.6	14.7	34.6	59.5	42.6	42.5	58.0	36.3	31.3
Egypt	12.7	13.5	14.3	11.6	14.9	47.6	29.0	40.0	47.5	12.9	15.3
Arabia	—	—	0.1	—	1.4	5.3	6.8	8.2	37.3	35.6	2.3
Iraq	1.9	2.5	3.7	2.7	3.2	7.2	6.7	8.7	15.4	51.9	64.5
United States of America	87.5	93.2	114.1	118.0	301.1	183.3	222.2	211.5	380.0	314.6	253.8
Brazil	7.2	9.8	8.5	7.6	23.5	23.6	23.0	40.6	66.2	15.6	29.0
Argentine Republic	44.0	45.1	59.8	38.5	130.6	121.8	77.1	95.6	86.2	53.1	99.2

(1) Including Eastern Germany before 1951 and the Spanish Protectorate of Morocco and Tangier before 1953; excluding Netherlands New Guinea before 1950.

(2) Including Eastern Germany from 1951.

(3) Before 1947 Bahrain was included in Aden; Qatar, Trucial Oman and Kuwait were included in Arabia.

(4) For 1935 and 1936 British India includes Burma.

(5) Including Labuan before 1947.

(6) Including Trieste before 1948.

(7) Previously Dutch West Indies.

Source: Board of Trade

EXTERNAL TRADE

Value of exports
Analysis by destination

£ million

TABLE 213

	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
Produce and manufactures of the United Kingdom											
Total	426.1	440.9	522.0	471.4	1,141.8	1,578.3	1,787.4	2,174.2	2,581.6	2,584.2	2,582.0
North America	45.3	52.0	60.2	44.0	91.7	136.0	137.4	239.8	273.8	275.9	315.6
Other American Account countries ...	7.7	8.6	11.1	7.5	20.1	30.4	29.9	42.8	51.7	63.2	70.2
Other Western Hemisphere countries...	24.7	24.9	32.6	29.5	62.3	90.4	105.0	112.3	112.0	98.4	53.9
Sterling Area	181.1	192.3	223.3	211.8	559.3	786.0	930.0	1,037.5	1,312.1	1,270.6	1,253.6
Non-sterling O.E.E.C. countries and possessions ⁽¹⁾	113.4	110.6	134.3	118.3	268.1	372.6	400.1	546.7	617.1	651.7	694.7
Soviet Eastern Europe ⁽²⁾	13.9	15.6	18.9	21.1	29.6	21.4	29.3	25.7	16.0	15.4	44.7
Rest of the World	40.0	36.9	41.6	39.2	110.7	141.5	155.7	169.4	198.9	209.0	149.3
Exports of imported merchandise											
Total	55.0	60.4	74.5	60.8	59.2	60.6	58.0	84.7	127.0	143.9	105.4
North America	8.4	10.2	12.2	9.3	14.3	6.3	7.2	16.8	19.7	37.5	17.5
Other American Account countries ...	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.3	0.4	0.5	0.5
Other Western Hemisphere countries...	0.6	0.5	0.6	0.6	0.5	0.6	1.1	1.3	2.3	1.2	1.0
Sterling Area	9.6	9.4	10.6	10.0	7.6	7.9	8.3	10.9	17.3	13.5	15.3
Non-sterling O.E.E.C. countries and possessions	26.3	26.2	29.0	24.5	26.9	35.3	32.4	46.4	57.6	49.6	55.1
Soviet Eastern Europe	8.4	12.7	19.7	14.2	7.7	8.2	5.8	5.3	24.4	36.9	12.7
Rest of the World	1.6	1.3	2.3	2.1	2.0	2.2	3.0	3.7	5.3	4.7	3.3

(1) Including Eastern Germany before 1951 and the Spanish Protectorate of Morocco and Tangier before 1953; excluding Netherlands New Guinea before 1950.

(2) Including Eastern Germany from 1951.

(3) For 1935 and 1936 British India includes Burma.

(4) Including Labuan before 1947.

(5) Including Trieste before 1948.

Source: Board of Trade

Value of United Kingdom trade with selected areas

Analysis by principal commodity groups

TABLE 214

£ million

	1952				1953			
	Dollar Area	Sterling Area	Non-Sterling O.E.E.C. countries and possessions ⁽¹⁾	Commonwealth ⁽²⁾	Dollar Area	Sterling Area	Non-Sterling O.E.E.C. countries and possessions	Commonwealth ⁽²⁾
Imports								
Total ⁽³⁾	720.8	1,436.2	855.9	1,634.3	634.5	1,503.3	769.7	1,646.7
A. Food, beverages and tobacco:								
Total.....	241.0	550.7	252.2	582.5	261.7	637.1	239.4	671.7
Meat and meat preparations.....	4.4	98.1	88.5	85.0	1.5	123.5	83.7	103.2
Dairy products, eggs and honey.....	—	86.3	57.9	81.1	1.4	96.2	64.8	91.7
Cereal and cereal preparations.....	146.9	45.2	12.3	135.8	150.4	41.2	11.8	147.5
Fruits and vegetables.....	5.6	74.8	43.6	71.8	4.8	86.6	42.9	84.9
Coffee, cocoa and preparations, tea and spices.....	0.8	123.1	11.0	116.3	—	141.8	7.2	125.8
Tobacco and tobacco manufactures.....	24.1	24.5	3.3	31.6	50.4	23.3	3.6	28.5
Other.....	59.2	98.7	35.6	60.9	53.2	124.5	25.4	90.1
B. Basic materials:								
Total.....	190.4	533.5	218.6	656.6	131.3	493.6	216.9	568.2
Oil seeds, oil nuts and oil kernels.....	2.1	75.5	1.4	80.9	2.0	66.0	1.3	69.7
Crude rubber, including synthetic and reclaimed.....	2.2	95.7	0.9	95.3	1.9	51.2	0.5	51.3
Wood and cork.....	66.2	13.4	31.8	71.1	30.2	18.4	52.0	45.0
Pulp and waste paper.....	18.8	—	52.6	16.0	12.0	—	41.0	10.7
Wool and other animal hair.....	0.9	154.3	8.7	153.0	1.2	191.5	13.7	188.3
Cotton.....	38.6	29.2	6.6	56.4	28.1	24.7	6.1	38.4
Metalliferous ores and metal scrap.....	40.4	46.4	59.6	62.4	37.7	39.5	54.8	58.4
Animal and vegetable oils, fats, greases and derivatives.....	2.9	51.8	10.4	51.9	3.1	38.8	3.3	39.4
Other.....	18.3	67.2	46.6	69.6	15.1	63.5	44.2	67.0
C. Mineral fuels and lubricants.....	46.3	201.2	53.6	160.3	39.5	221.3	50.3	164.9
D. Manufactured goods:								
Total.....	238.2	138.6	328.8	228.0	198.1	140.5	260.1	236.5
Iron and steel.....	39.2	0.9	64.9	12.2	10.5	5.8	41.7	9.9
Non-ferrous base metals.....	90.3	78.7	29.8	141.9	59.4	19.7	19.7	119.6
Machinery other than electric.....	49.6	2.8	60.0	3.5	41.4	3.1	52.5	3.5
Other.....	59.1	56.2	174.1	70.4	86.8	61.1	146.2	103.5
Exports of United Kingdom produce and manufactures								
Total ⁽³⁾	339.2	1,270.6	651.7	1,280.3	385.7	1,253.6	694.7	1,272.7
A. Food, beverages and tobacco.....	32.9	72.3	31.4	73.0	35.8	70.8	26.9	69.3
B. Basic materials.....	18.9	13.2	39.0	17.0	21.4	16.5	42.0	21.7
C. Mineral fuels and lubricants.....	2.2	39.2	69.7	22.8	2.3	45.4	86.0	30.1
D. Manufactured goods:								
Total.....	274.0	1,099.0	496.6	1,124.8	312.8	1,066.9	524.6	1,101.7
Chemicals.....	21.5	93.0	39.5	90.5	22.0	88.4	45.1	86.4
Rubber manufactures.....	1.5	17.6	10.7	16.2	1.5	14.2	9.6	13.0
Woollen and worsted yarns and woven fabrics.....	26.3	23.2	21.5	31.2	29.1	24.8	26.7	35.4
Cotton yarns and woven fabrics.....	7.5	91.4	19.0	88.6	9.9	80.8	18.2	77.8
Synthetic fibre yarns and woven fabrics.....	1.1	26.9	4.2	25.6	1.3	31.9	4.3	30.4
Miscellaneous textile manufactures.....	18.3	44.4	15.9	46.7	19.7	43.2	14.8	45.5
Non-metallic mineral manufactures.....	12.7	35.0	8.5	38.6	13.2	31.9	7.9	37.0
Iron and steel.....	16.6	71.6	25.8	77.0	21.0	66.7	35.4	72.1
Non-ferrous base metals.....	13.0	17.5	16.5	16.3	15.8	17.4	23.1	16.9
Manufactures of metals.....	16.1	81.3	23.6	82.2	15.8	81.2	40.7	80.0
Machinery other than electric.....	35.4	184.5	119.4	187.0	44.6	193.2	115.0	197.4
Electric machinery, apparatus and appliances.....	13.5	112.2	30.7	112.2	14.5	108.1	30.3	110.1
Road vehicles and aircraft.....	39.8	150.6	79.5	155.3	44.0	141.6	75.7	147.1
Clothing, footwear, travel goods, handbags and similar articles.....	10.5	20.9	12.0	22.4	12.8	20.3	12.7	22.2
Other.....	40.2	128.9	69.8	135.0	47.6	123.2	65.1	130.4
Re-exports								
Total.....	37.9	13.5	49.6	12.0	18.1	15.3	55.1	14.4

Source: Board of Trade

⁽¹⁾ Including Spanish Protectorate of Morocco and Tangier.⁽²⁾ Commonwealth countries include independent members, Channel Islands, British whale fisheries, and all colonies, protectorates, trust and mandated territories, territories under condominium and the protected states of Bahrain, Kuwait, Trucial Oman and Qatar.⁽³⁾ Including Class E (Postal packages and live animals not for food).

EXTERNAL TRADE

Quantity of imports
Principal articles imported

TABLE 215

	Unit	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
A. Food, beverages and tobacco												
Cattle, living for food	Thous.	599.1	695.1	650.0	646.7	392.3	303.1	415.3	436.5	451.4	444.8	431.5
Meat and meat preparations:												
Fresh, chilled or frozen (excluding offals):												
Beef	Th. tons	540.0	546.8	557.9	575.4	501.1	377.5	356.8	321.6	150.0	129.5	307.6
Veal	"	9.0	9.6	9.4	13.1	8.0	8.7	7.5	12.1	7.8	2.0	1.5
Mutton	"	85.7	67.2	75.0	80.3	117.0	89.8	90.5	118.4	51.8	108.8	106.9
Lamb	"	251.8	248.8	265.9	265.4	309.5	294.1	269.9	275.6	196.3	243.2	245.3
Pork	"	52.9	57.1	55.6	60.9	14.3	11.2	30.1	30.5	15.5	15.1	44.6
Poultry, dead	"	21.1	21.1	25.1	22.0	29.5	24.9	30.8	31.8	28.7	24.3	17.4
Other meat fresh, chilled or frozen (including offals of above)	"	53.5	58.8	63.8	73.5	74.6	91.5	115.6	71.0	88.9	79.2	83.8
Bacon	"	346.3	328.5	346.3	343.4	131.7	133.4	138.4	243.6	221.3	252.1	312.1
Meat in airtight containers (including poultry liver and paste, meat paste and pies)	"	64.2	67.9	70.8	73.8	199.4	80.2	114.5	150.4	227.6	194.6	169.0
Evaporated or condensed milk	"	89.3	84.2	84.3	81.7	70.8	30.9	67.7	27.0	51.1	41.4	31.8
Milk powder (unsweetened)	"	11.0	12.1	14.6	17.8	51.0	16.3	34.9	33.7	32.1	42.5	60.1
Butter	"	480.4	487.0	470.9	475.9	216.2	272.6	318.0	335.3	308.2	259.2	282.0
Cheese	"	135.7	133.8	146.8	146.4	191.3	157.4	213.0	154.0	194.2	136.8	146.0
Eggs in shell	"	136.3	169.7	170.7	191.0	79.7	106.7	144.7	117.4	79.3	85.5	94.1
Eggs, dried, whole	"	0.2	0.3	0.4	0.3	33.9	5.8	4.9	15.5	18.0	0.1	—
Eggs, frozen or liquid ⁽¹⁾	"	39.4	44.4	42.4	46.9	13.4	30.0	26.7	23.4	13.2	12.3	26.6
Fish (not of British taking):												
Fresh, chilled or frozen ⁽²⁾	"	93.7	82.4	79.8	81.8	214.2	213.5	183.8	100.6	155.6	124.1	83.3
Canned	"	73.4	74.1	80.7	77.1	78.7	25.1	45.5	30.2	18.9	18.4	12.7
Wheat	Mn. tons	5.1	5.0	4.8	5.1	4.2	4.2	4.8	3.3	4.1	3.9	4.0
Barley	Th. tons	854.9	914.7	908.8	993.8	112.8	780.9	461.2	764.4	1,213.5	1,132.1	1,435.6
Maize	"	2,972.8	3,664.7	3,583.6	2,879.1	478.0	1,329.9	700.7	975.7	1,023.0	1,371.7	1,380.4
Meal and flour of wheat	"	399.1	418.3	427.0	383.8	893.8	810.9	589.1	430.8	514.2	506.6	480.4
Fruit, fresh or raw:												
Oranges	"	515.3	476.8	623.1	538.3	412.0	483.2	303.0	336.0	393.5	322.1	419.7
Bananas	"	295.8	298.7	326.8	305.0	104.9	149.0	152.9	138.1	163.5	166.7	261.0
Apples	"	362.1	281.4	274.0	353.4	74.5	97.6	88.2	117.5	194.1	149.8	117.8
Pears	"	63.6	57.7	55.7	67.4	104.7	76.6	106.6	82.1	67.4	43.0	53.6
Nuts used as fruit	"	70.7	67.4	66.5	70.6	32.0	42.9	89.6	71.6	57.1	30.2	52.0
Other	"	231.6	182.5	200.0	212.9	194.3	195.1	215.3	203.6	158.7	109.9	167.1
Vegetables:												
Potatoes, fresh	"	190.8	316.4	222.3	146.2	133.1	267.0	112.2	139.3	188.4	147.4	120.8
Onions	"	261.6	260.9	240.0	228.6	192.8	157.7	216.5	191.0	225.9	214.2	198.9
Tomatoes, fresh	"	148.8	141.6	135.8	143.3	190.2	205.2	234.5	193.1	187.8	191.4	185.6
Other	"	32.2	63.1	47.7	50.5	41.0	42.4	52.8	81.8	68.0	71.8	54.7
Fruit, dried:												
Currants and raisins	"	128.8	124.6	121.9	136.0	96.5	100.9	111.6	106.4	69.3	110.4	161.8
Plums, prunes and prunelloes	"	20.3	19.4	17.8	23.9	33.0	1.2	20.3	17.8	1.7	9.0	4.0
Dates	"	22.6	15.0	20.7	21.9	52.0	43.1	52.7	19.1	21.9	32.5	22.6
Fruit, tinned or bottled in syrup	"	184.5	186.1	182.9	199.9	84.4	39.7	41.5	61.3	88.9	77.6	101.3
Peas and beans dried	"	109.9	161.4	109.1	145.1	62.3	32.9	54.8	42.5	85.4	100.9	101.3
Sugar, unrefined	Mn. tons	1.9	2.2	2.2	2.4	1.9	1.9	2.2	2.1	2.2	2.0	3.0
Coffee, not kiln dried, roasted or ground	Th. tons	23.9	21.8	18.5	20.1	44.3	52.4	44.0	39.9	42.6	42.5	29.9
Retained imports	"	12.3	14.0	14.3	13.9	42.9	50.4	41.1	38.2	41.7	39.7	24.7
Cocoa, raw	"	96.6	112.9	94.9	131.5	106.7	108.0	146.8	130.4	107.0	103.5	124.4
Retained imports	"	91.8	108.1	86.1	127.6	105.0	107.3	130.2	125.7	95.8	92.4	116.1
Tea and maté ⁽³⁾	"	212.7	215.0	217.6	235.1	173.8	185.1	211.6	164.5	207.2	221.8	220.1
Retained imports	"	180.6	183.4	186.5	205.6	167.4	182.3	207.8	158.8	201.3	211.3	204.6
Feeding stuffs for animals	"	1,589.9	1,684.7	1,786.2	1,887.0	534.0	869.6	624.5	695.0	1,047.2	601.1	1,344.1
Lard and other shortenings (including margarine)	"	77.9	79.0	79.5	78.2	15.6	10.5	34.6	1.9	89.7	59.1	12.5
Wine	Mn. galls.	16.1	17.4	18.0	15.9	11.0	11.6	8.8	9.4	11.7	9.1	10.5
Retained imports	"	15.6	17.0	17.4	15.4	10.7	11.4	8.1	8.7	11.2	8.6	9.9

⁽¹⁾ Excluding frozen white after 1949.⁽²⁾ Excluding fish roes from 1950.⁽³⁾ Excluding maté before 1950.

Source: Board of Trade

Quantity of imports (continued)
Principal articles imported

TABLE 215 (continued)

	Unit	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
B. Basic materials												
Hides and skins, undressed:												
Cattle and buffalo hides and hides, split	Th. tons	80.0	83.3	85.5	62.9	126.8	94.3	105.9	103.1	76.4	55.5	82.7
Calf skins	"	4.6	6.3	7.3	9.4	1.1	1.3	2.6	2.3	1.9	3.2	4.8
Sheep and lamb skins	"	29.7	29.3	28.2	26.9	26.0	22.7	24.5	24.4	20.4	17.6	23.7
Fur skins, undressed (excluding rabbit skins not pulled) ⁽¹⁾	"	3.5	4.6	4.5	3.8	1.3	1.6	1.5	2.1	2.8	2.6	2.9
Retained imports	"	0.8	2.1	2.1	1.5	0.8	0.7	0.6	0.8	1.1	0.6	1.1
Seeds, nuts and kernels, for expressing oil	Mn. tons	1.6	1.5	1.6	1.6	1.0	1.0	1.3	1.2	1.1	1.2	1.2
Rubber, raw, including crepe and latex ...	Th. tons	174.1	61.8	135.9	168.2	218.0	223.4	186.1	253.2	357.6	330.2	257.8
Retained imports	"	126.8	—7.4 ⁽²⁾	91.0	132.0	109.8	186.6	154.8	221.9	296.5	194.4	215.4
Synthetic rubber	"	—	—	—	—	1.7	2.3	1.8	2.6	4.7	6.3	5.6
Wood and timber:												
Coniferous:												
Sawn, not further prepared ⁽³⁾	Mn. standards	1.7	2.0	2.1	1.5	1.1	0.8	1.0	0.7	1.6	1.0	1.4
Planed or dressed	Th. standards	287.9	352.3	327.8	297.9	79.9	42.9	37.1	16.2	26.0	7.8	28.2
Non-coniferous:												
Hewn	Mn. cu. ft.	3.8	4.0	4.3	4.2	11.3	16.0	12.3	15.5	21.2	12.2	19.2
Sawn, not further prepared	"	35.0	39.1	46.6	30.7	20.6	19.3	23.2	41.6	38.5	24.2	25.3
Pitprops	Th. piled cu. fathoms	..	..	1,042.5	684.7	644.1	543.9	558.4	364.9	414.9	710.3	389.6
Sleepers ⁽³⁾	Th. standards	81.8	86.5	143.2	117.2	100.9	59.0	71.3	57.8	77.9	17.5	56.8
Wood pulp:												
Mechanical	Mn. tons air dry weight	1.2	1.2	0.7	0.7	0.3	0.3	0.4	0.5	0.6	0.5	0.6
Chemical	"	1.0	1.2	1.1	1.0	0.6	0.8	0.9	0.9	1.1	0.9	1.0
Silk, raw	Mn. lb.	4.1	4.3	4.9	5.3	1.3	1.5	1.4	1.8	1.6	0.2	0.7
Wool, raw:												
Sheep's and lambs'	"	864.1	913.9	783.0	881.3	620.6	674.9	814.4	702.8	505.9	694.9	827.7
Retained imports	"	605.0	649.0	562.4	624.6	468.6	522.0	678.6	588.4	431.6	623.2	759.6
Cotton, raw (except linters)	Th. tons	567.9	690.3	741.1	538.7	318.9	370.2	459.4	451.3	451.3	265.5	333.8
Retained imports	"	534.7	662.9	714.5	518.3	304.0	367.5	458.0	448.8	450.6	262.0	329.9
Artificial silk waste	Mn. lb.	0.1	0.1	—	—	0.1	11.8	8.7	2.0	9.2	1.2	3.4
Jute, raw	Th. tons	173.2	181.7	192.6	195.5	66.1	93.2	95.5	112.6	114.0	100.1	173.3
Flax ⁽⁴⁾	"	56.2	65.8	56.1	57.6	31.5	28.6	29.5	46.2	35.9	38.4	41.9
Hemp, including tow and codilla and ramie of all kinds	"	95.8	96.0	102.9	87.8	90.1	96.4	76.0	91.3	107.6	85.5	87.7
Mineral phosphates of lime	Mn. tons	0.4	0.4	0.4	0.4	0.9	1.0	1.1	1.1	1.0	1.0	1.1
Sulphur	Th. tons	85.9	122.1	152.9	131.5	304.8	348.6	392.9	439.3	377.3	407.2	196.8
Asbestos, crude, fibre and waste (including asbestos)	"	32.4	42.8	55.5	53.8	71.3	92.5	95.6	120.1	132.8	134.7	111.1
Mica	"	2.6	3.2	4.2	3.8	5.6	6.5	6.7	4.3	8.5	6.7	4.4
Iron ore and concentrates	Mn. tons	4.5	6.0	7.0	5.2	6.8	8.7	8.7	8.4	8.7	9.7	11.0
Iron and steel scrap and waste ⁽⁵⁾	"	0.4	1.1	1.0	0.6	0.4	0.9	2.1	2.0	0.6	0.7	0.9
Nickel ore, concentrates and matte	Th. tons	..	..	28.0	29.6	21.5	26.4	32.8	25.2	34.3	33.8	33.9
Zinc ore and concentrates	"	152.0	129.4	151.2	157.3	130.4	156.5	197.9	197.5	180.2	193.0	165.3
Tin ore and concentrates	"	45.2	52.0	50.9	55.5	39.3	48.4	46.7	46.1	50.6	55.1	62.3
Manganese ore	"	228.0	240.6	283.9	192.7	268.5	395.8	470.9	402.8	382.6	431.8	496.4
Tungsten ores	"	10.1	11.3	12.4	10.9	7.1	7.7	5.7	5.8	4.7	8.3	4.4
Bauxite	"	194.4	231.4	219.4	249.6	163.7	308.3	326.6	198.8	345.6	282.9	268.9
Gums and resins (excluding liquid resin and colophony ⁽⁶⁾)	"	29.8	32.0	36.7	31.8	40.9	24.3	26.9	31.3	38.4	23.3	22.2
Oils, fats and resins:												
Animal	"	18.5	20.4	24.0	26.9	23.4	29.4	30.8	39.4	28.9	62.0	43.7
Fish and marine animal	"	143.9	161.5	175.7	246.9	167.6	149.2	159.0	173.6	167.3	137.8	163.8
Vegetable oils (excluding essential) ...	"	223.3	212.9	213.9	228.5	376.7	416.5	436.4	493.6	598.1	432.4	400.5
Retained imports	"	218.4	209.3	208.2	224.2	374.6	404.4	435.3	487.6	570.8	430.9	392.5

(1) Excluding rabbit skins, pulled, before 1950.

(2) Re-exports in excess of imports.

(3) Including, in 1952, some sleepers of coniferous timber which may have been entered to Customs by importers as coniferous timber, sawn, not further prepared.

(4) Excluding unmanufactured waste of flax before 1952.

(5) Before 1938, including ships intended for breaking up.

(6) Including liquid resin before 1947.

Source: Board of Trade

EXTERNAL TRADE

Quantity of imports (continued)

Principal articles imported

TABLE 215 (continued)

	Unit	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
C. Mineral fuels and lubricants												
Crude petroleum	Mn. galls.	488.5	511.7	527.3	568.0	615.8	1,174.2	1,546.2	2,369.3	4,309.0	5,926.0	6,677.5
Petroleum, refined:												
Total	"	2,306.2	2,405.1	2,547.5	2,635.6	2,843.9	3,485.9	2,112.5	2,699.4	2,672.4	1,616.8	1,674.4
Retained imports	"	2,255.6	2,355.0	2,482.0	2,606.4	2,752.1	3,444.7	3,085.0	2,672.8	2,640.2	1,610.2	1,652.9
Kerosene	"	192.0	213.1	218.4	206.4	325.4	406.3	433.7	389.8	503.0	403.0	387.3
Motor and other spirit	"	1,247.2	1,287.0	1,366.0	1,474.8	1,220.5	1,213.2	1,371.8	1,247.3	1,091.0	558.1	590.2
Lubricating oil	"	103.4	117.9	120.8	108.2	85.1	86.4	72.7	119.2	111.5	109.2	111.5
Gas oil	"	107.9	109.0	139.6	157.9	423.4	476.3	457.9	369.2	395.3	210.4	299.9
Fuel oil and diesel oil	"	655.4	677.5	701.9	687.3	789.6	1,303.6	776.2	573.0	571.0	335.8	285.2
Paraffin wax	Th. tons	57.1	52.5	52.5	40.5	38.3	36.0	18.1	29.8	58.5	22.8	14.3
D. Manufactured goods												
Superphosphates	"	30.5	29.1	23.3	14.4	37.1	91.4	87.8	168.6	294.5	35.0	17.7
Potassium chloride	"	57.4	68.8	66.7	89.2	316.6	438.0	394.2	396.8	449.9	338.9	505.2
Colophony and liquid resin ⁽¹⁾ ...	"	72.0	71.3	70.5	66.0	84.5	47.7	65.7	83.4	92.1	38.8	73.9
Dyes and dyestuffs (including extracts for tanning)	"	65.7	64.8	73.5	53.8	80.9	70.7	57.6	68.7	88.4	46.6	53.3
Essential oils, other than tur- pentine	"	2.1	2.0	2.2	2.1	1.6	1.4	1.7	2.4	2.7	1.6	1.9
Plastic materials	"	140.6	170.6	270.4	242.1	87.6	90.7	80.7	117.1	179.3	140.0	167.8
Starch, not for food ⁽²⁾	"	24.3	29.4	29.7	22.1	24.6	13.5	18.2	19.4	24.5	16.8	24.0
Leather, undressed	"	6.9	6.7	5.3	4.0	1.9	0.8	1.1	1.4	1.9	1.8	3.6
Leather, dressed	"	0.6	0.5	0.8	0.5	0.1	0.3	0.1	0.1	0.1	0.1	0.2
Rubber tyres and tubes	Millions	9.7	10.4	8.9	7.9	13.5	11.8	13.8	14.3	16.4	9.5	10.5
Cork manufactures	Th. tons											
Paper and paperboard, not coated:												
Newsprint in rolls	"	366.0	411.1	470.1	446.3	122.5	126.2	181.5	138.7	171.5	261.5	234.0
Other	"	640.5	681.9	750.6	550.8	302.5	292.2	227.8	411.7	606.5	268.0	316.8
Other paper, board and manu- factures	"	38.2	44.5	51.7	46.5	38.7	31.3	18.3	26.2	66.4	52.2	56.1
Woollen and worsted woven fabrics ⁽³⁾	Mn. sq. yds.	4.9	6.1	9.9	14.3	7.1	15.0	26.1	28.3	20.3	7.3	7.3
Woollen and worsted yarns ...	Mn. lb.	1.5	3.2	2.6	3.2	5.8	9.7	7.2	7.2	6.8	1.4	3.1
Woven cotton fabrics ⁽⁴⁾	Mn. sq. yds.	29.3	45.3	50.5	51.5	155.1	222.7	347.9	286.8	375.5	179.6	98.6
Retained imports	"	25.3	39.3	41.1	45.7	154.9	222.3	345.7	282.3	370.3	173.1	95.9
Yarn, thread or straw, wholly of art silk	Mn. lb.	2.6	1.3	1.1	0.6	2.0	1.8	3.0	6.7	12.6	2.3	2.0
Woven fabrics of art silk	Mn. sq. yds.	20.4	20.6	24.8	24.0	18.4	25.1	51.6	55.3	99.2	29.3	44.4
Jute fabrics	"	71.5	142.9	181.4	207.8	254.4	325.7	243.9	143.6	295.1	123.1	160.0
Jute sacks and bags	Th. tons	36.9	53.5	56.2	39.6	27.8	21.6	14.4	13.4	22.7	23.3	20.0
Woollen carpets, floor rugs, etc.	Mn. sq. yds.	4.1	4.8	6.0	4.0	1.4	2.5	2.3	4.5	5.8	1.2	1.8
Silver bullion	Mn. oz. troy	261.9	86.8	49.4	48.0	34.7	8.5	14.9	9.9	11.8	10.2	33.7
Pig iron and sponge iron ⁽⁵⁾	Th. tons	84.2	247.3	638.0	395.1	10.9	59.6	262.2	194.9	302.1	732.2	693.3
Ferro-alloys	"	43.8	63.2	78.0	47.6	78.2	86.4	84.4	89.5	100.7	133.8	91.6
Crude and non-alloy and semi- finished steel:												
Ingots	"	6.2	6.2	32.6	22.8	111.8	19.2	8.2	0.4	1.3	352.8	137.1
Blooms, billets and slabs ⁽⁶⁾ ...	"	261.6	453.1	436.7	316.7	203.7	174.2	300.9	160.9	102.7	402.8	402.0
Sheet bars and tinplate bars...	"	100.1	95.1	151.4	33.9	8.2	14.0	49.1	22.8	35.6	50.0	18.7
Finished steel	"	555.7	502.1	572.0	442.0	85.2	195.9	526.1	270.0	302.8	709.6	356.0
Bars and rods ⁽⁶⁾	"	248.7	210.1	243.7	165.3	12.7	79.1	310.1	108.9	99.3	361.1	143.4
Plates and sheets (other than vitreous and stove enamelled)	"	47.8	42.3	50.3	68.0	17.7	18.5	52.3	93.4	91.7	149.7	102.1
Aluminium and aluminium alloy ingots, blocks, slabs, billets, etc. ⁽⁷⁾	"	18.0	21.7	31.6	46.3	95.9	139.1	165.4	141.2	177.3	237.3	178.8
Copper unwrought, including rough	"	301.6	287.6	390.7	354.7	361.7	356.7	310.7	317.4	355.6	382.7	336.3
Lead, unwrought	"	316.5	355.1	372.9	407.2	197.2	160.9	186.4	171.9	175.2	146.9	179.8
Nickel and nickel alloys	"	9.2	12.5	23.2	23.0	13.6	9.7	4.1	3.7	5.6	6.5	9.1
Zinc or spelter, unwrought ...	"	147.9	170.8	176.7	165.0	148.7	167.8	143.1	141.9	121.9	228.9	130.5

(1) Excluding liquid resin before 1947.

(2) Including sago flour from 1951.

(3) Including mechanical cloths before 1948.

(4) Including small quantities of knitted, netted and crocheted goods in 1935.

(5) Excluding sponge iron before 1948.

(6) From 1949, bars and rods include tube rounds and tube squares previously included with blooms, billets and slabs.

(7) Including aluminium sticks and granules from 1950.

Source: Board of Trade

Quantity of imports (continued)

Principal articles imported

TABLE 215 (continued)

	Unit	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
D. Manufactured goods												
(continued)												
Machinery, agricultural ⁽¹⁾	Th. tons	6.7	8.8	10.6	8.9	9.4	15.3	15.7	8.7	7.0	7.9	5.5
Machine tools, new complete...	"	7.8	20.1	31.6	23.9	6.5	6.2	4.6	5.2	16.5	59.8	42.9
Textile machinery and parts ...	"	7.2	6.9	6.2	4.5	4.3	9.0	13.2	7.7	7.4	6.7	5.7
Tractors	"	4.7	4.7	7.7	6.2	7.1	9.3	8.8	2.5	3.0	4.1	0.7
Bearings, ball and roller	"	1.3	1.7	2.4	2.0	1.0	2.3	1.2	1.1	1.9	4.1	2.6
Motor vehicles, complete and chassis for motor vehicles ⁽²⁾ ...	Thousands	15.7	15.3	23.8	12.6	0.9	3.1	4.9	4.4	6.3	3.8	4.0
Stockings and hose	Th. doz. prs.	2,877.0	3,572.9	4,304.2	4,603.2	327.4	260.7	514.2	1,189.8	858.6	146.6	344.5
Gloves	Mn. doz. prs.	1.9	1.7	2.0	1.7	0.2	0.2	0.2	0.2	0.3	0.3	0.4
Footwear	"	0.7	1.1	1.2	1.5	0.3	0.4	0.4	0.6	0.5	0.3	0.6
Watches, complete and complete movements	Millions	6.5	6.8	8.7	8.1	1.6	1.9	2.0	1.5	1.6	2.2	1.9
Books, printed and newspapers and periodicals	Th. tons	8.8	9.9	11.8	14.2	10.9	11.2	8.1	8.6	12.9	11.2	10.1
E. Miscellaneous												
Cows and heifers for breeding (including calves)	Thousands	62.3	61.1	62.1	71.6	38.3	26.6	24.3	17.1	14.6	13.6	11.1
Horses and ponies	"	13.5	15.8	17.4	11.9	16.4	18.0	16.5	15.8	18.1	16.0	11.7

(1) Including lawn mowers before 1950.

(2) Including industrial trucks before 1948.

Source: Board of Trade

Quantity of exports

Principal articles exported

TABLE 216

(i) Produce and manufactures of the United Kingdom

	Unit	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
A. Food, beverages and tobacco												
Fish:												
Fresh or frozen, including shell fish and molluscs	Th. tons	52.5	66.7	56.8	54.1	15.4	30.5	13.2	13.0	9.9	8.6	7.0
Cured or salted, not canned	"	172.9	156.6	139.3	160.1	39.8	54.5	53.8	43.3	41.3	48.1	43.0
Other fish and fish preparations, canned or not	"	4.1	3.9	4.9	4.9	4.9	5.4	7.4	11.7	12.4	8.1	7.8
Barley	"	0.2	0.5	4.9	0.1	26.1	36.0	10.9	35.0	—	114.4	0.1
Wheat meal and flour	"	129.7	117.6	78.0	106.3	9.8	9.7	9.2	9.9	10.8	10.2	9.6
Malt	"	15.4	12.9	8.4	3.9	3.8	14.0	16.7	19.6	17.4	21.2	22.3
Biscuits, for human consumption	"	6.6	8.6	9.6	5.8	15.5	17.6	18.6	18.3	23.4	18.0	18.5
Potatoes	"	39.6	32.0	55.7	52.6	54.7	89.1	70.2	56.4	95.5	60.6	96.5
Sugar, refined, including candy	"	334.0	352.6	325.5	362.1	272.5	581.9	566.4	751.9	724.7	676.1	662.2
Sugar confectionery	"	9.2	9.0	10.0	8.3	6.0	15.4	14.1	19.5	25.3	25.8	24.4
Chocolate and cocoa preparations	"	18.6	25.5	25.2	22.6	30.4	39.4	46.7	52.0	33.0	36.8	47.4
Feeding stuffs for animals	"	73.1	73.2	68.1	75.4	11.1	22.3	20.4	25.4	23.9	23.4	34.6
Beer	Th. bulk barrels	232.4	325.1	340.8	281.3	109.7	205.1	254.1	221.2	275.4	267.4	284.9
Spirits, home-made	Mn. proof gallons	6.4	8.5	9.5	9.1	7.6	8.8	9.6	11.0	12.4	13.1	14.7
Tobacco, manufactured and unmanufactured:												
Cigarettes	Mn. lb.	22.1	24.2	27.5	26.5	48.8	42.6	44.9	41.0	48.8	45.1	42.0
Other	"	15.7	12.5	15.2	14.0	3.0	2.7	2.4	2.5	2.6	2.4	2.6
B. Basic materials												
Wool, raw, sheep's and lambs':												
British wool	"	56.1	46.6	34.0	30.1	8.1	10.3	17.5	25.4	15.5	28.9	24.7
Imported wool treated in United Kingdom	"	24.2	11.9	11.5	12.3	17.6	10.4	14.0	10.1	11.4	11.8	14.2
Wool tops	"	55.9	52.1	40.2	32.5	38.5	59.6	60.1	72.9	49.4	54.0	70.2
Wool waste	"	19.1	22.0	24.1	16.8	15.3	13.8	24.8	32.5	23.6	19.3	23.3
Wool noils	"	16.7	17.6	12.7	11.8	5.2	13.1	12.3	16.9	13.1	13.4	15.7
Artificial silk waste	"	8.4	8.9	11.9	19.9	16.6	22.3	21.8	34.8	21.1	29.1	23.1
China clay	Th. tons	430.5	449.4	534.6	366.5	248.8	335.5	295.2	405.2	471.7	458.4	476.0
Vegetable oils (excluding essential)	"	113.3	81.5	96.9	87.7	4.4	15.3	10.1	32.1	17.1	7.8	41.8

Source: Board of Trade

EXTERNAL TRADE

Quantity of exports (continued)

Principal articles exported

TABLE 216 (continued)

(i) Produce and manufactures of the United Kingdom

	Unit	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
C. Mineral fuels and lubricants												
Coal.....	Mn. tons	38.7	34.5	40.3	35.9	1.1	10.5	13.9	13.6	7.8	11.8	14.0
Bunker coal ⁽¹⁾	"	12.5	11.9	11.7	10.5	4.4	5.4	5.0	4.0	3.7	3.3	2.8
Coke and manufactured fuel	"	3.2	2.8	3.1	2.3	0.1	1.1	2.0	2.6	1.3	1.9	1.7
Petroleum, refined:												
Motor spirit	Mn. galls.	79.6	54.0	60.2	55.0	23.5	6.2	16.1	29.4	35.6	109.8	311.2
Gas oil	"	23.5	23.5	27.7	29.1	11.7	4.2	8.9	19.4	39.3	94.8	250.6
Diesel oil .....	"	..	..	..	..	—	—	5.1	36.0	76.9	139.7	136.1
Fuel oil	"	17.5	21.4	16.3	17.2	10.9	5.4	34.5	143.8	555.8	875.6	1,018.5
Lubricating oil	"	12.8	11.6	14.0	17.5	28.5	28.0	30.1	30.9	42.8	47.0	45.2
Pitch and bituminous asphalts, etc.	Th. tons	473.2	492.9	571.6	413.2	264.9	307.7	292.7	349.9	438.8	437.8	317.7
D. Manufactured goods												
Chemicals:												
Copper sulphate	"	35.5	26.5	28.9	30.9	25.2	24.5	38.3	54.8	40.1	41.9	45.2
Sodium compounds	"	418.8	382.4	465.8	355.1	257.3	413.4	379.5	524.5	602.6	508.4	437.5
Perfumery and toilet preparations (ex- cluding perfumed spirits, essential oils and soap)	Mn. lb.	9.7	10.5	12.6	10.2	22.5	17.5	24.5	22.4	29.1	30.1	32.1
Soaps	Th. tons	40.8	37.9	41.4	36.7	18.3	28.0	42.9	43.8	66.4	63.2	55.2
Ammonium nitrate and ammonium sulphate	"	269.6	232.4	317.1	329.7	325.8	318.1	329.8	335.7	319.3	503.1	427.2
Polishes	"	5.7	5.7	6.1	5.8	8.2	6.6	7.2	8.1	10.8	8.9	8.1
Plastic materials and transparent cellulose wrappings ⁽²⁾	"	3.1	3.7	5.1	4.3	21.0	27.7	27.4	43.3	61.6	48.5	62.5
Disinfectants and insecticides	"	18.2	18.2	20.3	18.9	37.1	34.0	26.2	24.6	34.4	31.6	25.8
Leather:												
Undressed	"	7.3	6.8	7.7	5.0	2.2	2.1	4.1	6.8	3.7	6.9	2.7
Dressed	"	5.9	6.1	6.8	5.1	3.9	4.5	5.0	7.0	6.3	5.1	5.8
Rubber tyres and tubes ⁽³⁾	Millions	8.3	8.9	8.2	6.0	6.5	10.9	8.5	10.0	11.7	9.7	9.5
Paper and paperboard and manufactures thereof:												
Newsprint in rolls	Th. tons	70.4	77.2	56.7	55.3	2.9	19.2	60.3	102.0	95.2	73.7	124.8
All other paper and paperboard, and manufactures thereof	"	123.2	128.8	159.4	116.2	101.6	108.7	119.7	157.0	159.3	136.9	125.7
Woollen and worsted yarns and woven fabrics:												
Woollen and worsted yarns:												
Woollen	Mn. lb.	7.8	8.1	6.9	4.9	2.4	3.9	4.7	6.0	5.2	5.5	5.2
Worsted	"	33.1	29.0	25.5	22.9	10.0	13.9	20.8	24.0	17.1	16.7	19.6
Alpaca, mohair and other hair or wool yarns	"	9.8	9.5	9.1	6.9	2.1	3.2	3.6	5.2	4.3	3.1	4.0
Woollen and worsted woven fabrics ⁽⁴⁾ :												
Woollen: All wool	Mn. sq. yds.	39.4	40.1	39.7	30.2	38.9	55.5	54.0	57.2	45.3	42.2	45.5
Wool mixtures	"	31.9	38.0	40.0	28.6	12.9	14.4	16.1	19.8	24.9	16.0	16.5
Worsted: All wool	"	18.0	18.4	19.9	16.1	18.8	29.0	31.6	36.5	34.9	30.0	31.4
Wool mixtures	"	16.3	17.8	18.9	13.2	4.4	3.6	4.3	3.8	4.1	3.5	3.1
Cotton yarns and woven fabrics:												
Cotton yarns	Mn. lb.	141.7	150.9	159.0	123.0	26.7	59.0	82.1	71.0	65.5	35.7	41.9
Finished thread for sewing, etc.	"	17.2	16.0	16.0	13.5	10.8	12.2	13.9	13.4	14.4	9.4	10.5
Cotton woven fabrics ⁽⁵⁾ :												
Grey, unbleached	Mn. sq. yds.	329.0	315.9	317.2	218.1	38.8	52.9	51.5	48.4	50.7	54.9	54.7
White, bleached	"	611.3	602.2	572.5	421.6	164.1	199.6	228.6	196.0	215.7	191.4	151.1
Printed	"	416.9	399.5	413.4	281.9	158.1	271.3	338.6	325.5	316.8	245.7	258.0
Dyed in the piece	"	493.5	495.2	506.3	368.3	138.2	181.1	225.2	197.4	230.3	185.1	201.4
Coloured cottons	"	97.7	103.8	111.9	78.6	33.7	56.6	59.7	55.2	50.9	33.7	43.9
Artificial silk:												
Yarns	Mn. lb.	9.8	8.0	14.1	8.0	15.3	23.5	21.5	28.4	28.2	20.9	31.5
Woven fabrics of standard type wholly of artificial silk or of artificial silk and other materials except silk ⁽⁶⁾	Mn. sq. yds.	51.8	64.4	78.3	58.6	105.7	144.2	171.7	196.9	218.2	152.1	176.8
Miscellaneous textile manufactures:												
Linen and hemp fabrics, woven	"	77.2	88.7	83.1	51.8	46.1	44.4	38.5	49.4	49.7	38.7	47.2
Jute fabrics, woven	"	132.4	122.0	136.9	83.9	30.2	33.2	26.3	36.8	33.9	28.0	23.1
Knitted, netted or crocheted fabrics of artificial silk	"	..	2.5	..	4.0	6.9	13.2	12.9	18.8	27.8	15.5	16.6
Cordage and cordage manufactures of hemp, cotton, etc.	Th. tons	22.4	22.9	23.5	21.4	20.1	19.0	14.9	15.7	16.5	14.2	12.7
Floor coverings:												
Carpets and rugs of wool	Mn. sq. yds.	5.9	6.4	6.9	5.6	6.9	10.4	10.5	12.2	13.9	6.4	6.8
Felt base, linoleum and oilcloth	"	21.5	26.4	28.9	24.6	17.9	41.3	31.0	38.9	45.3	32.1	34.2

(1) Coal shipped for use of steamers, etc. engaged in the foreign trade (including fishing vessels). This item is not included in the total of exports shown in Tables 208, 211, 213 and 214.

(2) Excluding celluloid and like materials for the years 1935 to 1937.

(3) Excluding pneumatic tyres and tubes for aircraft before 1947.

(4) Excluding fabrics wholly or mainly of mohair, alpaca and cashmere, damasks, tapestries, brocades and the like, wool and mohair plushes and other pile fabrics, linings, lastings etc. and interlinings. Cut lengths each containing not more than 25 square yards are excluded from 1950.

(5) Including small quantities of knitted, netted and crocheted goods for the years 1935 to 1937.

(6) Including knitted or crocheted goods for the years 1935 and 1937. Excluding fents of artificial silk.

Source: Board of Trade

Quantity of exports (continued)

Principal articles exported

TABLE 216 (continued)

(I) Produce and manufactures of the United Kingdom

	Unit	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
D. Manufactured goods (cont.)												
Miscellaneous non-metallic mineral manufactures:												
Cement.....	Th. tons	578.6	689.8	716.1	760.1	887.8	1,584.1	1,889.1	1,880.7	1,970.2	2,129.6	1,994.9
Abrasives, manufactured	"	12.2	11.9	13.4	10.6	12.6	11.2	11.2	10.8	12.9	9.9	6.6
Asbestos manufactures ⁽¹⁾	"	9.1	8.3	9.7	9.3	20.2	24.4	22.9	21.8	30.7	26.2	19.5
Pipes, ridges, sheets, slates, etc. of asbestos cement	"	11.9	16.1	22.4	26.4	80.2	102.8	116.4	108.0	123.1	133.9	130.1
Glass and glassware ⁽²⁾	"	43.4	43.9	51.8	51.2	94.4	126.2	143.6	150.7	168.0	125.6	133.4
Earthenware articles for domestic purposes ⁽³⁾	"	24.9	26.0	21.6	22.6	32.7	39.7	40.0	43.4	42.6	33.9	28.7
China, other than electrical ...	"	1.3	1.5	1.5	1.3	3.4	3.4	3.4	4.6	5.1	4.6	3.9
Silver, platinum and jewellery:												
Silver bullion ⁽⁴⁾	Mn. oz. troy offinesilver	423.9	196.1	88.9	106.2	30.2	11.2	18.8	21.6	18.1	13.7	11.2
Platinum, including alloys and manufactures	Th. oz. troy	43.5	30.6	20.6	28.9	48.1	83.4	125.7	190.0	156.0	185.0	247.9
Jewellery and goldsmiths' and silversmiths' wares, of gold and platinum, and of silver (including silvergilt)	"	442.2	453.9	581.5	386.2	830.2	542.1	524.9	940.1	1,120.2	951.5	451.7
Iron and steel:												
Pig iron.....	Th. tons	142.3	99.6	153.3	93.9	42.5	1.5	9.9	35.4	16.0	4.7	6.4
Ferro-alloys	"	14.5	12.0	13.6	6.8	10.8	5.1	11.2	5.2	2.9	3.3	2.7
Crude and semi-finished steel	"	20.6	14.7	30.9	21.9	3.5	5.8	3.2	6.8	5.4	0.2	1.8
Finished steel:												
Total	"	1,643.4	1,568.3	1,876.0	1,323.7	1,198.7	1,354.8	1,637.5	2,250.8	1,827.9	1,793.0	1,918.0
Bars and rods	"	162.5	145.6	141.9	116.7	186.5	162.2	215.2	354.6	220.4	151.8	157.4
Angles, shapes and sections	"	57.8	55.7	76.0	66.9	90.5	98.3	117.4	167.0	154.0	127.0	110.0
Girders, beams, joists and pillars (rolled)	"	24.3	23.4	27.4	29.6	16.8	13.6	24.7	54.6	36.4	32.7	19.2
Hoop and strip	"	51.2	49.0	57.8	37.4	40.7	41.9	56.0	122.6	72.6	54.9	94.8
Tinned and terne plates and sheets	"	342.4	366.3	457.2	325.0	155.9	201.3	198.4	251.0	242.2	302.8	260.7
Galvanised sheets	"	271.6	224.8	224.4	146.9	66.2	89.6	92.8	113.2	53.9	68.3	131.0
Other plates and sheets ⁽⁵⁾ ...	"	376.4	321.9	387.4	209.1	218.5	251.4	366.9	478.5	415.4	399.9	436.5
Wrought tubes, pipes and fittings	"	228.6	202.5	265.5	217.9	252.2	292.9	334.4	350.3	382.8	419.5	439.3
Rails, sleepers, fishplates and soleplates	"	126.9	173.6	184.2	126.0	137.6	168.3	178.1	278.3	190.0	182.7	216.5
Single wire	"	..	3.6	53.0	47.5	30.3	30.7	46.9	74.9	49.6	44.2	44.2
Non-ferrous base metals:												
Copper and copper manufactures ⁽⁶⁾	"	39.0	36.2	37.9	32.4	65.1	65.1	82.7	66.7	26.1	26.7	40.4
Brass and alloys of copper other than nickel alloys	"	16.9	11.2	13.7	15.0	42.6	47.1	56.8	47.5	20.7	22.8	39.2
Nickel and nickel alloys.....	"	11.1	12.0	14.2	14.0	9.2	10.7	15.4	11.9	9.1	12.5	15.8
Aluminium and aluminium alloys	"	6.8	5.5	8.9	5.4	31.7	57.5	62.4	49.6	44.4	38.1	58.4
Tin blocks, ingots, bars and slabs	"	23.0	15.4	14.8	12.3	3.9	2.2	4.2	15.5	4.9	12.6	13.8
Manufactures of metals:												
Of iron and steel:												
Wire cables, ropes etc. un-insulated	"	57.2	63.9	30.8	17.8	29.0	29.0	32.8	38.2	31.8	33.7	33.2
Wire netting, fencing, etc. and expanded metal	"	17.7	21.3	20.9	15.6	30.5	25.3	27.1	33.1	28.6	28.1	29.6
Nails, bolts, nuts, washers, etc.	"	38.3	35.7	46.3	36.4	49.2	52.9	56.7	78.5	77.1	51.6	46.6
Hardware, other than hollow-ware	"	11.5	12.5	13.6	10.6	12.0	13.5	13.7	14.0	15.4	13.0	11.0
Machinery, other than electric:												
Boilers and boiler-house plant	"	43.4	39.9	54.5	56.0	78.7	64.4	71.3	76.2	73.3	77.3	70.6
Steam engines	"	4.1	4.3	3.6	3.5	4.6	5.3	7.3	7.4	8.8	8.2	9.3
Internal combustion engines ⁽⁷⁾	"	26.1	26.3	28.6	25.0	37.9	50.0	64.7	80.6	92.0	85.4	54.6
Agricultural machinery	"	10.3	11.5	12.5	10.2	32.5	41.6	45.4	60.1	70.1	75.4	51.6
Tractors	Thousands	4.8	7.2	11.1	7.0	18.7	69.4	66.0	86.9	116.3	107.9	98.4
Office machinery	Th. tons	0.8	0.8	0.9	0.9	1.7	2.4	2.6	3.6	4.6	4.5	4.5
Machine tools, metal-working and parts	"	16.4	13.9	11.9	24.1	54.5	52.0	46.1	46.6	45.6	51.1	45.6
Pumps	"	5.8	7.0	7.8	8.2	14.3	17.9	19.0	21.4	22.8	26.1	22.9

Source: Board of Trade

⁽¹⁾ Excluding brake and clutch linings containing asbestos before 1947.⁽²⁾ Excluding scientific glassware (except tubing and rod).⁽³⁾ Figures before 1937 are not completely comparable with those for subsequent years.⁽⁴⁾ Including re-exports before 1953.⁽⁵⁾ Excluding decorated plates for boxes and vitreous or stove enamelled plates.⁽⁶⁾ The figures are not completely comparable before 1951.⁽⁷⁾ Excluding engines for motor vehicles, tractors and aircraft.

EXTERNAL TRADE

Quantity of exports (continued)

Principal articles exported

(i) Produce and manufactures of the United Kingdom

TABLE 216 (continued)

	Unit	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
D. Manufactured goods (continued)												
Machinery, other than electric (continued):												
Mechanical handling equipment, other than underground mining equipment ⁽¹⁾	Th. tons	18.0	19.6	18.9	22.3	43.4	50.8	47.8	48.3	49.7	53.7	58.7
Excavating and earth-moving etc. machinery ⁽²⁾	"	3.0	3.3	3.4	5.8	14.3	23.4	37.8	33.7	38.8	48.6	49.1
Mining machinery	"	28.8	20.6	23.0	25.6	14.7	18.1	22.2	19.9	20.7	19.0	15.4
Printing, bookbinding, etc. machines and printing type	"	5.5	4.5	5.6	3.9	8.5	10.9	12.7	15.2	13.3	12.1	10.4
Laundering and dry cleaning machinery ⁽³⁾	"	0.6	0.7	0.7	1.1	2.1	4.4	5.4	14.0	20.8	14.5	13.0
Textile machinery	"	67.1	53.2	72.3	70.8	81.0	110.6	111.8	104.9	105.0	112.7	84.4
Sewing machines and parts (including needles)	"	13.6	15.5	17.7	11.7	9.5	15.3	15.1	15.7	17.9	19.3	14.1
Refrigerating machinery, exceeding 12 cubic feet capacity, and parts ⁽⁴⁾ ..	"	1.4	2.0	2.3	2.1	5.7	5.8	8.0	10.7	11.1	10.1	10.1
Air and gas compressors and exhausters	"	3.1	2.8	2.8	3.6	5.7	7.2	7.3	9.5	10.1	10.8	9.8
Electric machinery, apparatus and appliances:												
Electric machinery	"	27.1	30.7	34.4	44.5	69.4	74.9	99.9	112.2	109.1	115.1	111.5
Domestic radio receiving sets, and radiograms complete, and chassis ⁽⁵⁾	Thousands	56.1	55.6	68.7	84.6	406.5	308.2	294.8	279.9	479.0	427.6	320.2
Electric cables, wires, etc., insulated	Th. tons	..	..	..	..	76.5	121.9	125.9	109.1	83.9	99.6	99.3
Railway vehicles:												
Locomotives	Number	450	463	377	458	941	1,025	1,066	929	972	1,046	942
Carriages, wagons and trucks, complete	Th. tons	23.7	28.5	33.0	38.5	50.5	34.1	59.1	64.6	40.8	53.7	81.0
Parts for railway vehicles	"	73.2	47.6	52.3	70.6	98.1	125.1	153.5	136.3	112.8	124.4	135.5
Road vehicles and aircraft:												
Motor cars, new	Thousands	43.9	51.2	53.6	44.1	125.6	194.0	218.6	343.3	309.0	275.8	264.5
Commercial vehicles, new (excluding tractors) ⁽⁶⁾	"	2.3	3.3	3.8	3.4	22.8	35.8	44.1	73.2	67.2	61.4	50.6
Motor cars and commercial vehicles, used	"	4.2	6.9	6.8	7.1	6.5	5.2	3.0	3.0	3.8	3.5	4.0
Chassis, with engines for:												
Motor cars	"	10.3	13.5	24.5	24.1	17.3	32.0	39.3	54.8	59.6	34.1	37.8
Commercial vehicles	"	11.4	13.6	16.6	10.9	25.6	38.4	48.2	70.6	69.4	66.3	59.8
Motor cycles and tri-cars	"	18.0	20.5	25.4	19.8	55.3	75.3	65.1	74.0	91.7	70.2	63.1
Pedal cycles	Millions	0.4	0.5	0.8	0.6	1.4	1.8	2.2	2.1	2.7	2.8	2.0
Ships and boats:												
Steam and motor vessels, new, complete, other than war vessels ...	Th. gross tons	62.6	109.4	77.1	177.4	197.3	415.7	463.5	452.3	634.0	459.6	372.0
Sanitary, plumbing, heating and lighting fixtures and fittings; buildings, prefabricated; furniture: Buildings, prefabricated	Thousands	..	..	..	..	..	..	..	3.0	7.2	8.1	3.9
Sanitary ware, of earthenware and fireclay ⁽⁷⁾	Th. tons	12.9	11.8	13.2	11.3	15.2	21.4	22.7	19.8	24.0	19.9	16.8
Baths, cisterns and other sanitary goods of iron or steel, except fittings	"	6.4	7.1	8.2	6.2	3.7	10.0	13.9	17.1	18.2	14.8	7.0
Clothing, footwear, travel goods and handbags:												
Knitted, netted or crocheted goods (hosiery):												
Stockings and hose	Mn. doz. prs.	2.0	2.1	2.2	1.8	3.4	4.2	3.9	5.4	6.5	4.7	4.2
Underwear	Th. doz.	782.1	1,005.7	1,023.8	807.8	1,995.0	2,270.3	1,666.2	1,251.9	1,266.2	934.1	970.0
Undergarments, other than knitted, netted or crocheted .....	"	..	..	527.6	353.8	396.4	369.8	325.6	351.7	346.2	187.3	144.2
Hats and caps ⁽⁸⁾	"	732.4	762.7	717.0	593.9	501.5	394.9	432.2	499.7	626.8	352.1	437.1
Footwear, wholly or mainly of leather	Th. doz. prs.	375.5	368.2	394.4	374.0	503.7	432.9	328.2	462.9	518.5	397.7	455.5
Miscellaneous manufactured articles:												
Books, newspapers and periodicals..	Th. tons	26.4	27.6	29.3	28.3	12.7	13.6	16.2	20.1	23.0	23.8	28.1
Refrigerators, complete, not exceeding 12 cubic feet capacity ⁽⁴⁾ ...	"	0.5	0.5	1.0	0.7	1.2	5.5	10.3	12.7	18.2	15.9	13.1

(1) Excluding lifting jacks. The figures before 1948 are not completely comparable with those for subsequent years.

(2) Including dumpers and dump trucks from 1950.

(3) Excluding hand operated machinery before 1950.

(4) The figures are not completely comparable before 1948.

(5) Excluding radiograms before 1947.

(6) Including industrial trucks before 1947.

(7) Excluding drain pipes, angles, bends, elbows and traps.

(8) Excluding rubber bathing caps before 1937.

Source: Board of Trade

Quantity of exports (continued)
Principal articles exported
(ii) Exports of imported merchandise

TABLE 216 (continued)

	Unit	1935	1936	1937	1938	1947	1948	1949	1950	1951	1952	1953
A. Food, beverages and tobacco												
Coffee not kiln dried, roasted or ground	Th. tons	11.7	7.8	4.3	6.1	1.5	2.0	2.9	1.7	0.8	2.8	5.2
Cocoa, raw	"	4.7	4.8	8.7	3.9	1.7	0.6	16.6	4.7	11.1	11.0	7.9
Tea	"	32.1	31.6	31.1	29.5	6.4	2.8	3.9	5.7	5.9	10.5	16.0
Wine	Th. galls.	467.6	473.5	495.0	514.0	294.7	259.1	623.8	652.2	555.0	553.0	585.1
Beer	Th. bulk barrels	23.3	23.4	28.6	23.9	36.4	42.4	49.2	52.3	76.4	93.8	92.6
Tobacco, unmanufactured	Mn. lb.	11.3	11.7	6.1	10.4	0.9	1.0	1.5	4.3	7.0	11.8	8.9
B. Basic materials												
Fur skins, undressed, except rabbit ⁽¹⁾	Th. tons	2.6	2.5	2.4	2.3	0.5	0.9	0.9	1.4	1.7	2.0	1.8
Rubber, raw including crepe and latex	"	47.4	69.2	44.9	36.1	108.1	36.8	31.3	31.3	61.1	135.8	42.3
Sheep's and lambs' wool, raw ...	Mn. lb.	259.0	264.9	220.6	256.7	152.0	152.9	135.8	114.4	74.4	71.7	68.1
Cotton, raw (except linters) ...	Th. tons	33.2	27.3	26.6	20.4	14.9	2.7	1.4	2.5	0.8	3.5	3.2
Gums and resins (excluding liquid rosin and colophony) ⁽²⁾ ..	"	9.8	7.2	6.3	6.9	3.5	4.2	4.9	6.4	6.2	3.7	3.7
Vegetable oils, other than essential	"	4.7	3.6	5.6	4.2	3.1	12.1	1.1	6.1	7.3	1.5	7.9
C. Mineral fuels and lubricants												
Petroleum, refined	Mn. galls.	50.6	50.1	65.5	29.1	91.8	41.2	27.5	26.5	32.2	6.6	21.5
D. Manufactured goods												
Woven cotton fabrics ⁽³⁾	Mn. sq. yds.	4.1	6.1	9.4	5.8	0.2	0.4	2.2	4.5	5.2	6.5	2.7
Wool carpets, carpeting, etc. ...	Th. sq. yds.	467.7	548.0	461.3	304.1	112.6	99.9	98.6	117.7	173.8	182.8	227.1

⁽¹⁾ From 1950 including rabbit skins, pulled⁽²⁾ Including liquid rosin before 1947.⁽³⁾ Including knitted, netted and crocheted fabrics before 1938.

Source: Board of Trade

Average value index numbers of imports and exports⁽¹⁾

TABLE 217

1950 = 100

	1935	1936	1937	1938	1947	1948	1949	1951	1952	1953
Imports										
Total	27	28	32	30	77	86	87	133	129	114
Food, beverages and tobacco .....	..	..	..	..	82	89	90	115	120	115
Basic materials .....	..	..	..	..	70	81	84	161	137	113
Fuels .....	..	..	..	..	72	88	84	119	129	108
Manufactured goods .....	..	..	..	..	83	87	87	130	137	118
Exports										
Total	34	35	37	38	84	92	95	117	124	120
Manufactured goods:										
Total .....	..	..	..	..	84	92	94	117	125	122
Metals .....	..	..	..	..	82	91	95	117	135	131
Engineering products .....	..	..	..	..	83	90	93	111	123	125
Textiles (excluding clothing) .....	..	..	..	..	84	93	95	128	122	109
Other .....	..	..	..	..	89	97	95	119	126	117
Terms of trade⁽²⁾	79	80	86	79	92	93	92	113	105	96

⁽¹⁾ These index numbers, obtained by comparing the actual value of trade in each year with its estimated value at prices of a base year, give only a rough measure of price changes from year to year since they are affected by changes in the composition of trade. Index numbers originally published with 1935, 1938, 1947 and 1950 as years of reference are here shown in a linked series with 1950 = 100.

⁽²⁾ The ratio of import to export average value index numbers; a rise indicates an adverse movement.

Source: Board of Trade

RETAIL TRADE

Retail and other service establishments in 1950⁽¹⁾

Great Britain

TABLE 218

	Number of establishments	Sales £ thousand	Number of persons engaged ⁽²⁾		Wages and salaries ⁽³⁾ £ thousand
			Full-time	Part-time	
Retail trade					
Total (retail)	531,143	4,922,931	1,811,329	453,962	392,070
Grocery:					
Total	129,345	1,170,723	391,180	87,218	68,102
Grocers	94,965	911,942	290,583	62,939	51,413
Grocers with off-licence	8,703	109,925	33,240	7,951	6,496
Grocers with meat	2,645	35,445	12,499	2,010	2,825
Grocers with bakery goods	21,079	101,121	50,515	12,945	6,692
Grocers with hardware	1,953	12,290	4,343	1,373	675
Other food retailers:					
Total	126,701	917,016	397,191	83,282	82,877
Dairymen	8,759	185,808	64,956	8,028	17,856
Butchers	35,942	250,135	99,504	19,206	20,258
Fishmongers, poulterers	8,527	56,824	22,889	4,905	4,547
Greengrocers, fruiterers	35,236	154,070	68,613	24,055	8,790
Greengrocers, fruiterers with fish	4,399	24,500	9,844	2,920	1,404
Bread and flour confectioners	19,596	144,297	101,181	14,013	23,994
Off-licences	7,608	72,332	13,474	5,655	3,182
General shops	2,093	6,793	3,068	1,026	184
Other	4,541	22,256	13,662	3,474	2,662
Confectioners, tobacconists, newsagents	66,312	455,085	116,467	108,474	14,931
Clothing:					
Total	89,046	885,178	320,924	63,501	74,330
Boots and shoes, with or without repairs	14,101	134,393	48,341	6,798	11,132
Other new clothing	71,955	748,686	270,003	55,554	63,106
Secondhand clothes dealers	2,990	2,099	2,580	1,149	92
Hardware:					
Total	30,223	218,341	88,620	22,388	20,960
Domestic hardware, ironmongery	15,363	89,721	41,251	8,746	8,565
China, glassware	3,060	8,216	4,591	1,470	663
Radio, electrical goods with or without repairs or contracting	9,346	81,566	38,556	4,956	9,347
Electricity and gas showrooms	2,454	38,838	4,222	7,216	2,385
Booksellers, stationers	9,528	68,328	33,383	18,455	7,904
Chemists' goods, photographic goods	16,733	158,606	69,222	13,010	18,936
Furniture, pictures, musical instruments	16,086	259,006	80,210	10,243	23,144
Jewellery, leather, sports goods, toys	13,944	79,766	35,334	7,638	7,927
Department and variety stores etc.	1,665	471,343	175,107	23,552	48,878
Coal	13,305	145,879	50,655	6,665	12,562
Builders' materials with or without contracting	5,323	29,171	17,592	2,452	4,037
Corn merchants	1,509	11,292	3,929	835	784
Florists	2,545	7,994	5,567	1,413	783
Pawnbrokers	1,417	11,125	4,640	770	1,292
Other	7,461	34,077	21,308	4,066	4,625
Service trades					
Non-residential catering (excluding canteens) ⁽⁴⁾ ...	45,195	192,767	191,857	74,253	33,871
Hairdressers	29,827	34,333	64,966	10,794	9,112
Boot and shoe repairers	16,353	17,016	26,504	3,949	3,114
Motor vehicles, cycles and accessories	10,578	228,771	50,050	5,568	14,485
Motor vehicle repairers and garages	18,403	317,392	133,733	9,951	36,856

(¹) The retail establishments included are estimated to represent about 91 per cent. of the total number of retail establishments and about 95 per cent. of their total trade; the service trades included are estimated to represent the following percentages of the number and total trade of these establishments: non-residential catering (excluding canteens)—87 per cent. of establishments and 86 per cent. of trade; hairdressers—91 per cent. of establishments and 89 per cent. of trade; boot and shoe repairers—90 per cent. of establishments and 90 per cent. of trade; motor vehicles, cycles and accessories, and motor vehicle repairers and garages—84 per cent. of establishments and 88 per cent. of trade. Further details of the figures and an explanation of the principles used in classifying by kind of business are given in *Census of Distribution and Other Services, 1950, Vol. I, Retail and Service Trades—Area Tables*.

(²) Persons, including working proprietors and members of the owner's family or friends, working in the week ended 24 June 1950. Figures do not include 117,193 persons working in central offices and warehouses.

(³) All sums payable for the year to employees on the payroll before any deductions; drawings of proprietors are not included.

(⁴) Including fried fish shops, but not including licensed restaurants which are part of the business of an hotel or public house.

Source: Board of Trade

WHOLESALE AND RETAIL TRADE

Wholesale textile houses: Sales and stocks⁽¹⁾

Great Britain

Averages of values in 1950 = 100

TABLE 219	1947	1948	1949	1950	1951	1952	1953
Total ⁽²⁾ :							
Home sales	77	84	96	100	104	90	95
Stocks ⁽³⁾ ⁽⁴⁾	74	74	78	86	129	74	89
Women's and children's wear ⁽⁴⁾ :							
Sales	83	88	99	100	100	90	96
Stocks ⁽³⁾	81	72	78	82	116	61	80
Men's and boys' wear ⁽⁴⁾ :							
Sales	65	75	90	100	104	82	91
Stocks ⁽³⁾	60	68	75	92	153	85	102
Piece goods (dress materials) ⁽⁴⁾ :							
Sales	72	76	91	100	103	68	66
Stocks ⁽³⁾	67	81	83	89	131	88	85

(1) Sales are valued at wholesale selling value, not including purchase tax; stocks are valued at cost.

(2) Including goods not specified.

(3) End of period.

(4) Including some goods for export, which form only a small part of the total.

Source: Bank of England and Wholesale Textile Association

Retail trade: Sales and stocks⁽¹⁾

Great Britain

(i) Large scale retailers: Department stores, multiple shops and retail co-operative societies

TABLE 220

Weekly average 1950 = 100

	1947	1948	1949	1950	1951	1952	1953
Value of sales per week							
Total all merchandise	72	82	91	100	109	117	124
Food and perishables:							
Total	74	83	90	100	110	123	132
Groceries and provisions	69	78	86	100	114	130	142
Clothing and footwear:							
Total	64	79	91	100	110	110	113
Women's and children's wear	65	77	91	100	110	114	119
Men's and boys' wear	52	69	86	100	108	104	104
Footwear	74	95	97	100	109	107	105
Household goods:							
Total	75	80	89	100	108	102	110
Furniture and furnishings	70	77	88	100	106	100	106
Hardware, radio and electrical goods	84	86	91	100	113	108	120
Chemists' goods	78	84	92	100	113	120	127
Stocks at end of period							
Clothing and footwear	64	68	86	89	106	92	102

(ii) Independent retailers⁽²⁾

TABLE 220 (continued)

Weekly average 1950 = 100

	1947	1948	1949	1950	1951	1952	1953
Value of sales per week							
Women's and children's wear	77	90	100	100	99	95	94
Men's and boys' wear:							
Total	73	88	95	100	99	93	92
Outfitters	72	87	97	100	99	93	91
Bespoke tailors ⁽³⁾	74	88	93	100	100	93	94
Footwear	77	98	98	100	104	101	100
Furniture and furnishings	72	80	90	100	107	97	106
Hardware, radio and electrical goods:							
Total .....	..	..	..	100	116	119	131
Hardware .....	..	..	..	100	109	109	111
Radio and electrical goods	81	84	90	100	126	133	156
Chemists' goods .....	..	..	..	100	102	103	104

(1) The sales figures relate to sales at selling value; stocks are valued at cost. Further details of the basis of the figures were published in the *Board of Trade Journal* for 5 July 1952.

(2) The figures before 1950 are based on a smaller sample than those for later years. Details relating to the basis of the figures were published in the *Board of Trade Journal* for 5 July 1952.

(3) Including all shops which do a substantial trade in made-to-measure garments.

Source: Board of Trade

RETAIL TRADE

Catering establishments⁽¹⁾

TABLE 221

Thousands

	1944 December	1945 August	1946 December	1948 January	1948 December	1949 November	1950 November	1951 December	1952 November	1953 (²)
Total	147.2	149.5	163.3	187.7	197.0	221.9	220.0	226.4	222.2	216.8
Restaurants, tea shops and cafes(³)...	32.3	34.3	37.4	44.3	40.6	41.8	43.2	44.7	44.8	43.5
Civic restaurants, etc.	2.3	1.6	1.4	1.0	0.7	0.6	0.4	0.3	0.2	0.2
Hotels and residential establishments(³)	25.5	27.9	32.4	35.8	28.1	28.7	29.0	31.4	31.7	30.3
Industrial canteens, etc.(⁴)	23.2	23.5	25.0	30.5	31.8	34.4	31.4	30.1	29.4	28.8
Staff dining-rooms, luncheon and other clubs.....	11.6	12.2	13.6	18.0	18.1	26.6	26.0	25.7	24.0	23.0
School canteens, feeding centres and nurseries.....	15.1	15.5	16.8	18.3	20.3	24.1	24.5	25.3	26.1	26.4
Voluntary canteens for H.M. forces, fire and police services(⁴)	10.6	6.2	2.7	1.2	1.1	1.2	1.2	1.2	1.3	1.2
Youth service centres and clubs	7.9	8.7	12.3	15.1	14.6	15.4	13.5	11.5	9.2	8.7
All others(³)(⁵)	18.7	19.6	21.7	23.5	41.7	49.1	50.8	56.2	55.5	54.7

(¹) Excluding N.A.A.F.I. canteens and fish friers, public houses, etc., drawing no rationed food on the basis of meals served.

Source: Ministry of Food

(²) Average of two sixteen week periods ended 21 March and 30 October.

(³) Catering establishments were re-classified in October 1948. Public houses drawing rationed foods, previously included in the restaurants and hotels groups, have since been included under "All others"

(⁴) In 1947 canteens for the fire and police services were transferred to the industrial canteens group.

(⁵) Including milk bars, snack bars, coffee stalls, etc.

Estimated number of meals served in catering establishments⁽¹⁾

TABLE 222

Millions per week

	1944 December	1945 August	1946 December	1948 January	1948 December	1949 November	1950 November	1951 December	1952 November	1953 (²)
All meals										
Total	170.5	181.7	167.8	196.5	216.8	231.1	221.2	227.1	220.4	200.0
Restaurants, tea shops and cafes(³) ...	43.4	54.1	51.8	61.7	70.0	72.1	74.9	77.7	78.4	72.8
Civic restaurants, etc.	4.7	3.5	3.1	3.0	2.5	2.1	1.0	0.8	0.7	0.6
Hotels and residential establishments(³)	15.8	24.1	18.6	20.8	15.3	15.5	14.0	16.0	17.4	15.8
Industrial canteens, etc.(⁴)	55.0	49.0	53.8	65.6	66.8	69.8	58.6	57.6	53.0	46.3
Staff dining-rooms, luncheon and other clubs.....	7.2	7.5	9.4	12.6	12.0	14.9	14.7	14.5	12.8	11.7
School canteens, feeding centres and nurseries.....	9.8	10.7	9.7	10.6	17.2	19.2	17.9	17.9	16.2	14.6
Voluntary canteens for H.M. forces, fire and police services(⁴)	21.0	17.3	4.1	3.4	1.9	1.7	1.4	1.4	1.4	1.3
Youth service centres and clubs	1.1	1.1	1.6	1.8	1.8	1.8	2.2	2.0	2.0	1.8
All others(³)(⁵)	12.5	14.4	15.7	17.0	29.3	34.0	36.5	39.2	38.5	35.1
Main meals										
Total	51.9	54.2	53.0	59.7	68.0	71.7	72.7	76.0	73.9	67.2
Restaurants, tea shops and cafes(³) ...	13.6	15.8	16.4	19.5	19.8	20.3	23.6	24.6	25.1	23.4
Civic restaurants, etc.	3.6	2.6	2.5	1.6	1.6	1.4	0.7	0.5	0.4	0.4
Hotels and residential establishments(³)	6.1	9.4	7.5	8.2	6.4	6.5	6.1	7.2	7.9	7.3
Industrial canteens, etc.(⁴)	14.3	12.1	12.5	14.6	17.6	18.1	15.0	15.8	14.2	12.7
Staff dining-rooms, luncheon and other clubs.....	2.3	2.4	3.1	4.1	3.4	3.9	4.2	4.2	3.7	3.3
School canteens, feeding centres and nurseries.....	8.4	8.7	8.9	9.7	15.5	17.2	16.5	16.6	15.1	13.6
Voluntary canteens for H.M. forces, fire and police services(⁴)	2.2	1.7	0.6	0.4	0.1	0.1	} 0.1 {	0.1	0.1	0.1
Youth service centres and clubs	—	—	—	—	—	—		0.1	0.1	0.1
All others(³)(⁵)	1.4	1.5	1.5	1.6	3.6	4.2	6.5	6.9	7.3	6.3

(¹) to (⁵) See footnotes (¹) to (⁵) to Table 221.

Source: Ministry of Food

IX. TRANSPORT AND COMMUNICATIONS

Public roads in Great Britain

TABLE 223

At 31 March

Miles

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total	179,630	..	..	183,063	183,051	183,477	183,658	183,821	184,837	185,523	186,261
Trunk and other classified roads:											
Trunk ⁽¹⁾	4,459	4,457	4,457	4,455	8,190	8,189	8,189	8,176	8,249	8,248	8,254
Class I	22,800	23,180	23,195	23,194	19,517	19,538	19,583	19,599	19,533	19,563	19,551
Class II	17,037	17,731	17,751	17,749	17,708	17,715	17,694	17,697	17,697	17,691	17,700
Class III	135,334	..	..	137,665	48,323	48,351	48,584	48,614	48,682	48,678	48,693
Unclassified roads					89,313	89,684	89,608	89,735	90,676	91,343	92,063

(¹) Main traffic arteries for which the Minister of Transport and Civil Aviation is the highway authority. The whole cost of construction and repair is borne by central funds.

Source: Ministry of Transport and Civil Aviation

Spending on public roads⁽¹⁾

Great Britain

TABLE 224

Years ended 31 March

£ thousand

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Total	58,284	33,805	40,145	60,598	67,880	65,101	71,824	72,836	81,516	86,028
Trunk	4,231	2,107	2,630	7,008	8,273	7,555	8,831	8,278	9,971	10,794
Class I	17,702	6,176	7,556	9,926	12,854	11,124	12,825	13,261	17,106	18,354
Class II	6,333	3,283	3,887	5,711	6,525	5,586	6,335	5,897	7,188	7,974
Class III	20,710	12,888	15,937	8,620	9,713	9,258	10,262	10,032	11,340	12,344
Unclassified				12,895	15,975	16,502	17,777	17,933	18,557	18,294
Cleansing, administration, etc.	9,308	9,351	10,135	16,438	14,540	15,076	15,794	17,435	17,354	18,268
Trunk										
Total	4,231	2,107	2,630	7,008	8,273	7,555	8,831	8,278	9,971	10,794
New construction and major improvement	1,504	261	145	429	1,001	1,314	1,963	1,992	1,818	1,820
Maintenance and minor improvement ⁽²⁾	2,727	1,846	2,485	6,579	7,272	6,241	6,868	6,286	8,153	8,974
Other classified and unclassified roads										
New construction and major improvement:										
Total	15,873	837	793	2,109	3,677	3,985	4,069	4,277	4,283	4,307
Class I	8,839	248	139	862	1,649	1,776	1,668	2,060	2,041	2,095
Class II	1,948	120	134	371	563	505	541	411	528	340
Class III	5,086	469	520	301	547	555	580	413	443	551
Unclassified				575	918	1,149	1,280	1,393	1,271	1,321
Maintenance and minor improvement ⁽²⁾ :										
Total	28,872	21,510	26,587	35,043	41,390	38,485	43,130	42,846	49,908	52,659
Class I	8,863	5,928	7,417	9,064	11,205	9,348	11,157	11,201	15,065	16,259
Class II	4,385	3,163	3,753	5,340	5,962	5,081	5,794	5,486	6,660	7,634
Class III	15,624	12,419	15,417	8,319	9,166	8,703	9,682	9,619	10,897	11,793
Unclassified				12,320	15,057	15,353	16,497	16,540	17,286	16,973
Cleansing, administration, etc.	9,308	9,351	10,135	16,438	14,540	15,076	15,794	17,435	17,354	18,268

(¹) Figures for trunk roads up to 1950/51 represent claims for payment met by the Ministry of Transport and Civil Aviation in each year. From 1951/52, the figures for trunk roads are of expenditure during the year. Figures for other roads and for cleansing, administration, etc., are of expenditure during the year.

(²) Including items of miscellaneous expenditure, such as some cleansing, surveys, etc.

Source: Ministry of Transport and Civil Aviation

ROAD TRANSPORT

Road accidents

Great Britain

TABLE 225

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Deaths	6,648	6,416	5,256	5,062	4,881	4,513	4,773	5,012	5,250	4,706	5,090
Pedestrians:											
Under 15	3,046	1,134	1,053	828	767	834	746	674	707	611	602
15 and over		2,180	1,549	1,661	1,613	1,543	1,569	1,579	1,692	1,452	1,631
Pedal cyclists:											
Under 15	1,401	201	166	158	124	148	135	126	130	118	126
15 and over		984	752	675	688	679	707	679	670	625	594
Motor cyclists	972	540	484	649	664	505	675	935	983	957	1,048
Other ⁽¹⁾	1,229	1,377	1,252	1,091	1,025	804	941	1,019	1,068	943	1,089
Persons injured	226,711	124,458	133,042	157,484	161,318	148,884	172,006	196,313	211,243	203,306	221,680
Seriously injured	50,782	33,493	32,537	36,588	35,697	33,067	43,410	48,652	52,369	50,351	56,522
Pedestrians:											
Under 15	16,360	4,449	4,978	4,924	4,638	4,707	5,512	5,337	5,743	5,495	6,147
15 and over		7,550	6,715	7,813	7,720	7,259	8,186	8,798	9,666	8,446	9,395
Pedal cyclists:											
Under 15	13,519	1,258	1,445	1,412	1,385	1,473	1,966	2,122	2,113	2,051	2,295
15 and over		6,312	5,501	5,403	5,691	6,483	8,282	8,393	8,506	8,475	8,879
Motor cyclists	7,820	3,542	3,503	5,745	5,774	4,329	7,016	9,514	10,882	10,781	12,713
Other ⁽¹⁾	13,083	10,382	10,395	11,291	10,489	8,816	12,448	14,488	15,459	15,103	17,093
Slightly injured	175,929	90,965	100,505	120,896	125,621	115,817	128,596	147,661	158,874	152,955	165,158
Pedestrians:											
Under 15	57,833	12,581	15,633	17,833	17,393	16,958	17,495	17,656	18,918	17,828	19,222
15 and over		17,904	18,514	22,925	23,099	21,894	19,574	21,509	23,146	20,671	21,556
Pedal cyclists:											
Under 15	52,208	4,103	5,178	5,484	6,040	6,041	7,065	7,497	8,075	8,121	8,613
15 and over		17,391	17,097	18,859	21,361	23,038	25,261	27,550	28,583	27,854	29,111
Motor cyclists	16,797	5,257	6,429	11,667	12,156	8,731	12,671	18,379	21,261	21,361	25,087
Other ⁽¹⁾	49,091	33,729	37,654	44,128	45,572	39,155	46,530	55,070	58,891	57,120	61,569

(1) Including some passengers under 15 years of age who, in 1953, numbered 69 deaths, 1,239 seriously injured and 5,901 slightly injured.

Source: Ministry of Transport and Civil Aviation

Vehicles with licences current⁽¹⁾

TABLE 226

Great Britain

Thousands

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total	3,094	1,599	2,559	3,113	3,521	3,734	4,113	4,414	4,625	4,904	5,286
Private cars, etc.	1,944	755	1,487	1,770	1,944	1,961	2,131	2,258	2,380	2,508	2,762
Cycles and tricycles	462	124	309	462	528	559	654	752	848	949	1,037
Vehicles for public conveyance:											
Total	97	97	105	111	120	134	139	141	140	136	119
Buses, coaches, taxis, etc.:											
Not over 8 seats	35	90 ⁽²⁾	99 ⁽²⁾	48	52	59	60	59	57	52	36
Over 8 seats	50			53	58	65	70	73	75	76	76
Trolleybuses	3	..	..	4	4	4	4	4	4	4	4
Tramcars	9	6	6	6	6	6	5	5	4	4	3
Goods vehicles:											
Total	497	452	477	563	674	772	848	900	938	968	1,000
General haulage vehicles:											
Unladen weight:											
Not over 1½ tons	203	419	442	204	243	296	335	364	389	418	451
Over 1½ tons and not over 3	236			278	331	362	387	400	410	407	402
Over 3 tons	39			44	56	64	70	78	83	88	93
Agricultural vans and lorries ⁽³⁾	13	26	28	30	35	41	46	48	47	45	44
Showmen's special vehicles and tractors	3	3	3	4	5	5	5	5	4	4	4
Local authorities' vehicles (watering and											
cleansing)	1	1	1	1	1	1	1	1	1	2	2
Tractors for general haulage	2	3	3	3	3	3	4	4	4	4	4
Agricultural tractors and engines⁽⁴⁾	29	118	126	146	183	229	267	296	282	305	327
Vehicles exempt from duty⁽⁵⁾:											
Total	64	55	56	61	72	79	74	67	37	38	41
Owned by Government authorities ⁽⁶⁾ ...	47	..	..	40	50	49	42	34	1	—	1
Other:											
Ambulances	4	..	..	6	5	5	5	5	6	6	6
Fire engines	3	..	..	1	1	6	6	6	7	7	7
Other	11	..	..	15	15	18	21	22	23	25	27

(1) Licences current at any time during the September quarter for 1938, 1946 and subsequent years. Figures for other years relate to 31 August.

(2) Including trolleybuses.

(3) Owned by a farmer and available for hauling produce and requisites for his farm.

(4) Agricultural tractors are excluded unless driven on the public roads.

(5) Vehicles operating under defence permits are excluded throughout.

(6) From 1951, excluding most vehicles operated by Government authorities and run under the scheme for Crown vehicles. These were 58,104 in 1953.

Source: Ministry of Transport and Civil Aviation

New vehicle registrations

Great Britain

TABLE 227

Number

	1938 ⁽¹⁾	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total	419,154	58,248	77,880	343,386	404,227	366,827	415,217	417,721	413,907	455,843	583,506
Cars, etc.:											
Total .....	..	1,063	9,238	121,006	146,976	111,748	153,101	133,400	137,312	188,423	295,795
Private cars, etc.	272,192	416	7,708	119,445	145,086	110,634	151,928	132,273	136,188	187,616	295,073
Other cars (exempt from licence duty) ⁽²⁾	647	1,530	1,561	1,890	1,114	1,173	1,127	1,124	807	722
Cycles and tricycles⁽³⁾:											
Total .....	..	3,115	13,372	76,191	64,802	74,138	89,558	133,015	137,367	135,862	141,404
Privately owned	45,041	1,676	12,929	75,274	64,326	73,274	89,255	132,642	136,912	135,125	141,066
Other (exempt from licence duty) ⁽⁴⁾	1,439	443	917	476	864	303	373	455	737	338
Public road passenger vehicles:											
Total	8,990	2,011	2,170	3,968	7,616	9,847	12,351	11,333	7,759	5,388	5,012
Buses, coaches, taxis, etc.:											
Not over 8 seats	2,533	34	46	334	797	869	1,905	1,779	1,712	529	879
Over 8 seats	5,731	1,885	2,009	3,525	6,734	8,694	10,150	9,249	5,963	4,787	4,073
Trolleybuses	726	84	115	87	83	280	296	305	84	72	60
Vehicles exempt from licence duty ⁽⁵⁾ ...	—	8	—	22	2	4	—	—	—	—	—
Goods vehicles:											
Total .....	..	30,747	35,260	113,950	134,690	112,530	112,514	96,448	90,427	87,709	102,243
General haulage vehicles:											
Unladen weight:											
Not over 1½ tons	64,588	3,368	8,407	35,277	42,252	36,854	45,979	40,285	42,232	49,082	60,250
Over 1½ tons and not over 3		13,356	17,191	51,085	58,410	51,243	44,831	37,266	30,779	22,871	24,852
Over 3 tons		3,663	2,120	2,360	8,955	13,781	11,672	10,658	9,602	8,326	10,668
Agricultural vans and lorries ⁽⁴⁾	1,022	852	1,330	5,397	6,492	4,946	4,550	2,950	1,945	1,541	1,437
Showmen's special vehicles and tractors	3	3	4	358	745	503	286	96	63	57	72
Local authorities' vehicles (watering and											
cleansing)	107	48	26	68	136	175	272	303	339	280	319
Vehicles exempt from licence duty ⁽⁵⁾	10,842	5,812	12,393	12,257	6,491	4,724	4,470	5,005	5,058	4,164
Tractors for general haulage	243	158	130	417	617	646	446	420	462	494	481
Agricultural tractors and engines, etc.⁽⁶⁾:											
Total .....	..	19,856	16,846	25,629	47,133	55,000	43,666	39,674	36,741	34,433	35,314
Privately owned	7,343	17,587	15,537	24,549	45,061	51,862	41,834	39,087	34,394	32,565	33,481
Exempt from licence duty ⁽²⁾	2,269	1,309	1,080	2,072	3,138	1,832	587	2,347	1,868	1,833
Miscellaneous vehicles exempt from licence											
duty:											
Total	15,962	1,456	994	2,642	3,010	3,564	4,027	3,851	4,301	4,028	3,738
Ambulances	358	880	323	221	282	588	1,282	940	774	618	656
Fire engines	213	186	12	207	142	114	186	366	442	468	584
Road construction ⁽⁴⁾	489	162	314	1,036	1,210	1,181	1,042	721	744	687	810
Other	360	228	345	1,178	1,376	1,681	1,517	1,824	2,341	2,255	1,688
Owned by Government authorities ⁽³⁾ ...	14,542	—	—	—	—	—	—	—	—	—	—

⁽¹⁾ Year ended 30 September.⁽²⁾ Except for 1938 Government owned vehicles are included with other exempt vehicles under the appropriate headings. Vehicles operated under defence permits are excluded throughout.⁽³⁾ Including pedestrian controlled delivery vans.⁽⁴⁾ Owned by a farmer and available for hauling produce and requisites for his farm.⁽⁵⁾ Agricultural tractors are excluded unless driven on the public roads.⁽⁶⁾ Including road rollers.Source: Ministry of Transport
and Civil Aviation

ROAD TRANSPORT

Public road passenger vehicles

Great Britain

TABLE 228

	Vehicles				Vehicle miles			
	1949	1950	1951	1952	1949	1950	1951	1952
	Number (end of year)				Millions			
Total	77,884	81,306	82,596	83,034	2,437	2,452	2,510	2,530
Buses and coaches	69,093	73,136	75,080	76,148	2,123	2,154	2,237	2,285
Single deck	38,895	41,162	41,393	41,552	..	..	..	..
Double deck	30,198	31,974	33,687	34,596	..	..	..	..
British Transport Commission:								
Total	19,275	21,791	22,640	23,334	790	837	868	898
London Transport Executive	7,013	7,766	8,392	8,992	312	314	334	350
Provincial and Scottish services	12,262	14,025	14,248	14,342	478	523	534	548
Other operators:								
Total	49,818	51,345	52,440	52,814	1,334	1,317	1,369	1,388
Local authorities	13,948	13,975	14,361	14,375	421	437	425	432
Others	35,870	37,370	38,079	38,439	913	880	944	955
Trolleybuses	4,086	4,086	3,985	3,979	159	158	154	150
British Transport Commission:								
Total	1,807	1,808	1,816	1,854	81	79	78	77
London Transport Executive	1,764	1,765	1,773	1,811	79	78	76	75
Provincial services	43	43	43	43	2	1	2	2
Other operators	2,279	2,278	2,169	2,125	78	79	76	73
Tramcars	4,705	4,084	3,531	2,907	155	140	119	94
London Transport Executive	830	726	378	—	33	31	19	4
Other operators	3,875	3,358	3,153	2,907	122	109	99	90

Source: Ministry of Transport and Civil Aviation

Public road passenger transport

Great Britain

TABLE 229

	Passenger journeys				Passenger receipts			
	1949	1950	1951	1952	1949	1950	1951	1952
	Millions				£ million			
Total	16,866	16,706	16,623	16,336	208.1	208.3	226.9	250.2
Buses and coaches	12,862	12,991	13,270	13,346	177.3	179.1	197.8	220.6
British Transport Commission:								
Total	4,843	5,023	5,217	5,266	66.7	69.1	77.2	87.0
London Transport Executive	2,745	2,718	2,910	2,918	31.3	30.8	33.8	39.2
Provincial and Scottish services	2,098	2,305	2,307	2,348	35.4	38.3	43.4	47.8
Other operators:								
Total	8,018	7,968	8,052	8,080	110.6	110.1	120.6	133.6
Local authorities	4,545	4,510	4,561	4,565	38.4	39.5	43.6	49.3
Others	3,473	3,458	3,490	3,515	72.2	70.5	77.1	84.2
Trolleybuses	2,005	1,972	1,891	1,783	16.2	16.4	16.8	18.2
British Transport Commission:								
Total	911	876	833	784	8.5	8.3	8.5	9.3
London Transport Executive	891	857	814	764	8.4	8.2	8.3	9.1
Provincial services	20	19	19	20	0.1	0.1	0.2	0.2
Other operators	1,094	1,096	1,058	999	7.7	8.0	8.4	8.9
Tramcars	1,999	1,743	1,462	1,207	14.6	12.9	12.2	11.4
London Transport Executive	292	266	145	29	2.6	2.4	1.4	0.3
Other operators	1,707	1,477	1,317	1,178	12.1	10.5	10.8	11.1

Source: Ministry of Transport and Civil Aviation

ROAD TRANSPORT

Goods vehicles and operators⁽¹⁾

Great Britain

TABLE 230

End of year

Thousands

	1938 30 June	1945	1946	1947	1948	1949	1950	1951	1952	1953
Vehicles										
Total	513.1	446.9	532.8	649.4	758.9	849.6	906.2	967.9	1,004.3	1,034.0
British Transport Commission ⁽²⁾	—	—	—	—	12.3	47.9	53.8	55.6	54.0	52.2
Other operators:										
Total	513.1	446.9	532.8	649.4	746.6	801.8	852.4	912.3	950.2	981.8
Under "A" licences ⁽³⁾	83.7	80.3	81.1	83.9	74.2	50.7	42.9	40.5	40.4	40.6
Under Contract "A" licences ⁽⁴⁾ ...	9.5	6.2	9.6	13.9	16.3	15.4	13.4	13.0	13.0	13.3
Under "B" licences ⁽⁵⁾	54.9	54.0	58.4	64.4	65.6	63.4	63.1	62.5	62.9	63.6
Under "C" licences ⁽⁶⁾	365.0	306.4	383.7	487.2	590.5	672.3	733.0	796.4	833.9	864.3
Operators⁽⁷⁾										
With "A" licences	23.0	17.6	17.5	17.6	17.1	14.8	13.2	12.5	12.4	12.4
With Contract "A" licences	4.0	2.3	3.9	5.4	6.6	6.4	5.5	5.3	5.1	5.2
With "B" licences	34.1	27.8	29.5	32.5	32.4	32.3	31.6	31.3	31.1	31.2
With "C" licences	178.3	149.2	197.8	253.5	311.8	351.2	378.7	403.5	416.7	432.0

⁽¹⁾ Carrier's licence figures except for British Transport Commission before 1953.⁽²⁾ The figures for 1953 show numbers of vehicles with carrier's licence or awaiting issue of licence.⁽³⁾ May only be used for the carriage of goods for hire or reward.⁽⁴⁾ May only be used under a contract made for the carriage of another person's goods.⁽⁵⁾ May be used for the carriage of goods in the holder's own business and, subject to restrictions, for the carriage of goods for hire or reward.⁽⁶⁾ May only be used for the carriage of goods in the holder's own business.⁽⁷⁾ Excluding British Transport Commission.Source: Ministry of Transport
and Civil AviationGoods vehicles⁽¹⁾ : Number and estimated annual work

TABLE 231

Great Britain

Number

	Total	British Transport Commission ⁽²⁾			Other operators			
		Total ⁽²⁾	British Road Services	British Railways	"A" licence	Contract "A" licence	"B" licence	"C" licence
1952								
Total vehicles ⁽³⁾	1,004,278	54,040	39,320	14,720	40,381	12,974	62,947	833,936
Vehicle miles (Millions) ⁽⁴⁾	10,969	893	799	94	671	224	834	8,347
Tonnages carried (Millions) ⁽⁴⁾ ...	904	88	58	30	86	44	146	540
Ton mileage (Thousand millions) ⁽⁴⁾	18.8	4.1	4.0	0.1	1.7	0.7	1.9	10.4
1953								
Total vehicles ⁽³⁾	1,034,037	52,233	35,668	16,034	40,565	13,280	63,622	864,337
Unladen weight ⁽⁵⁾ :								
Over	Not over							
12 cwt.	12 cwt.	85,946	89	41	32	72	53	368
1 ton ...	1 ton ...	300,141	1,436	899	419	569	329	2,547
1 ton ...	1½ tons	113,356	410	177	183	636	186	1,959
1½ tons ...	2 tons	105,639	2,485	985	1,429	2,570	545	6,403
2 tons ...	2½ tons	167,111	10,230	4,157	6,000	11,070	2,879	20,874
2½ tons ...	3 tons	166,277	17,190	11,916	5,191	16,921	5,592	24,916
3 tons ...	4 tons	47,786	5,708	3,794	1,871	4,875	2,076	4,790
4 tons ...	5 tons	22,937	6,108	5,305	791	2,334	826	1,182
5 tons ...	6 tons	9,582	2,514	2,419	63	572	234	259
6 tons ...	7 tons	5,808	2,162	2,097	35	402	195	132
7 tons ...	8 tons	6,048	3,207	3,186	20	266	129	109
8 tons ...	9 tons	1,969	402	400	—	172	168	57
9 tons ...	10 tons	972	170	170	—	77	57	16
10 tons		465	122	122	—	29	11	10
								293

⁽¹⁾ Carrier's licence figures except for British Transport Commission in 1952.⁽²⁾ Including in 1953 vehicles held under carrier's licences by the London Transport Executive, Docks and Inland Waterways and Hotels and Catering Services of the British Transport Commission.⁽³⁾ End of year.⁽⁴⁾ Estimated from a sample enquiry conducted during one week in September 1952.⁽⁵⁾ Excluding trailers.Source: Ministry of Transport
and Civil Aviation

ROAD TRANSPORT

Vehicles with licences current⁽¹⁾

Northern Ireland

TABLE 232

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total	56,810	43,514	62,094	67,698	74,462	82,432	95,446	102,655	109,001	117,498	127,886
Private cars, etc.	40,036	18,039	33,692	37,115	39,903	41,691	47,618	49,506	52,829	56,584	63,135
Cycles and tricycles	3,890	1,117	3,570	4,731	5,368	6,161	8,069	9,762	11,233	13,350	15,502
Vehicles for public conveyance:											
Total	2,016	2,676	2,641	2,567	2,790	3,198	3,272	3,380	3,127	3,200	2,853
Taxis	1,680	1,497	1,438	1,317	1,323	1,561	1,592	1,662	1,552	1,510	1,201
Buses, coaches, etc.	336	847	873	924	1,148	1,333	1,380	1,466	1,355	1,494	1,516
Tramcars	336	332	330	326	319	304	300	252	220	196	136
Goods vehicles:											
Total	9,178	10,861	11,010	12,468	14,500	16,231	18,497	20,394	21,067	22,315	22,966
General haulage vehicles:											
Total	8,612	10,100 ⁽²⁾	10,173 ⁽²⁾	11,635 ⁽²⁾	13,598 ⁽²⁾	15,234	17,377	19,154	19,860	21,044	21,667
Unladen weight:											
Not over 1½ tons	3,992	4,371	4,578	4,998	5,767	6,584	7,568	8,557	8,812	9,779	10,293
Over 1½ tons and not over 3	3,934	4,997	4,878	5,866	6,837	7,504	8,400	8,956	9,248	9,391	9,327
Over 3 tons	686	727	715	770	993	1,146	1,409	1,641	1,800	1,874	2,047
Agricultural vans and lorries ⁽³⁾	550	709	781	760	813	913	1,036	1,140	1,127	1,185	1,224
Tractors for general haulage	16	52	56	73	89	84	84	100	80	86	75
Agricultural tractors and engines ⁽⁴⁾	842	9,420	9,880	9,917	10,811	13,752	16,618	18,089	19,063	19,472	20,758
Vehicles exempt from duty:											
Total	848	1,401	1,301	900	1,090	1,399	1,372	1,524	1,682	2,577	2,672
Owned by Government authorities ...	490	492	551	406	585	761	640	590	630	1,404	1,456
Other:											
Ambulances	62	396	321	94	100	92	115	138	133	156	148
Fire engines ⁽⁵⁾	25	44	41	14	17	72	70	94	107	111	139
Other	271	469	388	386	388	474	547	702	812	906	929

⁽¹⁾ Licences current at any time during the September quarter.

Source: Ministry of Commerce

⁽²⁾ Including coal gas fuel and steam driven vehicles for which no analysis by weight is available.

⁽³⁾ Owned by a farmer and available for hauling produce and requisites for his farm.

⁽⁴⁾ Agricultural tractors are excluded unless driven on the public roads.

⁽⁵⁾ National Fire Service vehicles which operated under defence permits before 1948 are now included.

New vehicle registrations⁽¹⁾

Northern Ireland

TABLE 233

Number

	1938/39	1943/44	1944/45	1945/46	1947	1948	1949	1950	1951	1952	1953
Total	7,507	2,168	1,773	1,657	7,579	8,263	9,986	9,304	8,265	8,983	12,728
Private cars, etc.	5,720	1	3	338	2,681	2,032	2,766	2,121	2,185	3,421	6,281
Cycles and tricycles	231	7	12	116	428	893	1,701	2,403	2,164	2,083	2,574
Vehicles for public conveyance:											
Total	112	55	85	36	233	253	226	153	122	44	117
Taxis .....	..	..	..	..	10	29	27	22	67	5	14
Buses, coaches, etc. ....	..	..	..	..	221	200	153	108	55	39	102
Trolleybuses .....	..	..	..	..	2	24	46	23	—	—	1
Goods vehicles:											
Total	1,223	465	439	657	2,201	2,285	2,542	2,378	1,857	1,775	1,934
General haulage vehicles:											
Total	1,163	442	409	633	2,129	2,163	2,419	2,270	1,802	1,734	1,874
Unladen weight:											
Not over 1½ tons	613	..	..	228	909	829	1,147	1,030	880	1,079	1,137
Over 1½ tons and not over 3	486	..	..	377	1,061	1,121	1,014	972	667	470	505
Over 3 tons	64	..	..	28	159	213	258	268	255	185	232
Agricultural vans and lorries ⁽²⁾	59	6	22	13	49	110	112	89	52	32	57
Tractors for general haulage	1	17	8	11	23	12	11	19	3	9	3
Agricultural tractors and engines, etc. ⁽³⁾	192	1,620	1,225	492	2,010	2,728	2,663	2,076	1,780	1,527	1,702
Miscellaneous vehicles exempt from duty:											
Total	29	20	9	18	26	72	88	173	157	133	120
Ambulances	7	4	3	—	—	11	27	27	19	26	15
Fire engines	—	2	—	—	—	—	—	13	5	8	31
Road construction vehicles	—	—	—	3	16	24	23	4	4	13	14
Other	22	14	6	15	10	37	38	129	129	86	60

⁽¹⁾ Years ended 31 March up to 1945/46 and calendar years thereafter.

Source: Ministry of Commerce

⁽²⁾ Owned by a farmer and available for hauling produce and requisites for his farm.

⁽³⁾ Agricultural tractors are excluded unless driven on the public roads.

Railway rolling stock⁽¹⁾

TABLE 234

Great Britain
At end of year

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Locomotives											
British Railways: Total	19,762	20,191	20,262	20,423	20,204	20,353	19,967	19,794	19,341	19,184	18,966
Steam: Total	19,646	20,076	20,140	20,302	20,079	20,216	19,795	19,603	19,108	18,864	18,589
Passenger tender .....	..	..	..	..	..	2,527	2,399	2,316	2,096	2,000	1,924
Passenger tank .....	..	..	..	..	..	1,347	1,335	1,271	1,151	1,069	994
Mixed traffic tender .....	..	..	..	..	..	3,317	3,429	3,581	3,723	3,763	3,818
Mixed traffic tank .....	..	..	..	..	..	2,162	2,359	2,443	2,452	2,506	2,514
Freight tender .....	..	..	..	..	..	6,956	6,650	6,396	6,140	6,020	5,905
Freight tank .....	..	..	..	..	..	3,853	3,570	3,544	3,501	3,465	3,399
Miscellaneous .....	..	..	..	..	..	54	53	52	45	41	35
Electric	13	15	16	16	16	17	17	10	33	58	65
Diesel electric, diesel gas-turbine, electric and petrol	43	46	52	52	57	69	102	128	148	211	260
Locomotives for maintenance and repair	60	54	54	53	52	51	53	53	52	51	52
London Transport railways: Total	70	79	79	79	79	75	74	74	77	78	79
Traffic locomotives: Electric	56	66	66	66	66	18	16	16	16	16	16
Locomotives for maintenance and repair: Electric and diesel electric						45	47	47	50	51	52
Steam						12	11	11	11	11	11
Passenger carrying vehicles											
British Railways: Total ⁽²⁾	43,721	41,417	41,263	41,065	40,982	40,575	41,414	42,438	42,313	42,111	41,996
Rail motor vehicles: Total	2,112	2,323	2,312	2,324	2,323	2,060	2,182	2,166	2,140	2,165	2,152
Steam, oil, diesel electric, etc.	126	98	81	61	54	38	37	39	34	34	36
Electric	1,986	2,225	2,231	2,263	2,269	2,022	2,145	2,127	2,106	2,131	2,116
Trailer carriages:											
Total steam	39,247	36,701	36,532	36,290	36,152	36,083	36,554	37,587	37,499	37,254	37,161
Ordinary coaches	38,143	36,332	36,163	35,921	35,783	35,090	35,498	36,521	36,388	36,114	36,022
Restaurant cars	724					628	683	688	703	700	699
Sleeping cars	380					369	369	369	373	378	408	440	440
Electric coaches ⁽³⁾	2,133	2,188	2,214	2,242	2,286	2,210	2,458	2,465	2,448	2,462	2,449
Pullman cars	217	205	205	209	211	209	207	207	213	217	217
Wagons-Lits	12	—	—	—	10	13	13	13	13	13	17
London Transport railways: Total	3,493	3,796	3,713	3,662	3,661	3,930	3,941	4,015	3,982	4,088	4,099
Electric: Rail motor vehicles	1,562	2,011	1,996	1,997	1,996	2,210	2,214	2,370	2,362	2,494	2,505
Trailer cars	1,857	1,714	1,646	1,594	1,594	1,649	1,656	1,574	1,549	1,523	1,523
Other	74	71	71	71	71	71	71	71	71	71	71
Non-passenger carrying vehicles											
British Railways:											
Post Office and luggage vans, etc.	18,321	16,296	16,574	16,512	16,181	15,310	15,221	15,999	15,896	15,787	15,523
Electric stock	5	3	3	3	3	3	3	5	6	4	6
London Transport railways:											
Ballast wagons and brake vans	284	220	219	218	211	197	190	183	181	171	148
Other maintenance and repair vehicles...	236	210	211	212	210	218	217	223	279	272	271
Trucks and wagons (Thousands)											
British Railways: Total	664	687	678	665	656	1,179	1,113	1,105	1,109	1,120	1,122
Merchandise wagons: Open	325	325	320	310	304	321	309	308	312	312	313
Covered	122	149	149	148	146	143	141	141	141	142	142
Mineral wagons	147	139	138	139	139	647	594	584	583	592	593
Special wagons	15	17	16	16	16	2	2	2	2	2	2
Cattle trucks	16	14	13	12	12	11	12	13	13	13	13
Rail and timber trucks	25	28	27	26	26	41	41	42	43	44	44
Brake vans	14	15	15	14	14	14	14	15	15	15	15
Private owners' wagons .....	..	612	611	601	588	..	9 ⁽⁴⁾	8 ⁽⁴⁾	8 ⁽⁴⁾	7 ⁽⁴⁾	7 ⁽⁴⁾
Service vehicles for maintenance and repair work (Number)	37,701	37,549	36,466	35,914	35,755	37,291	37,220	36,960	36,695	20,731 ⁽⁵⁾	21,098 ⁽⁵⁾
Containers											
British Railways	15,511	18,375	18,684	18,860	19,331	19,966	22,163	23,567	24,286	25,667	29,111

(1) Figures for British Railways before 1948 relate to all railways in Great Britain (including the minor lines not vested in the Commission) with the exception of the railways of the London Passenger Transport Board. Figures for London Transport railways before 1948 relate to the railways of the Board only. From 1948, certain joint lines and sections of the main lines have been transferred from the main line railways to London Transport railways. 1953 figures are provisional.

(2) This total includes the independently owned Pullman cars and Wagons-Lits which are scheduled for working over the British Railways tracks.

(3) Including restaurant cars. These numbered 62 at the end of 1953.

(4) Excluding tank wagons.

(5) Locomotive coal wagons, included before 1952 in the service vehicle stock, were transferred to freight vehicle stock in May 1952 and are now classified as mineral wagons. The number so transferred was 15,960.

Source: Ministry of Transport and Civil Aviation

RAIL TRANSPORT

Railways: Permanent way⁽¹⁾

TABLE 235

Great Britain
At end of year

Miles

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Length of road open for traffic⁽²⁾											
British Railways	20,007	19,880	19,863	19,861	19,853	19,598	19,573	19,471	19,357	19,276	19,222
London Transport railways	174 ⁽³⁾	176	176	180	185	213	224	223	223	223	223
Length of track open for traffic											
British Railways: Total	52,357	52,178	52,142	52,612	52,592	52,190	52,126	52,003	51,827	51,703	51,608
Steam only: Total	52,357	52,178	52,142	52,612	52,592	49,955	49,791	49,670	49,496	49,300	49,202
Running lines	36,740	36,602	36,579	36,797	36,791	34,329	34,190	34,067	33,931	33,793	33,728
Sidings (as single track).....	15,617	15,576	15,563	15,815	15,801	15,626	15,601	15,603	15,564	15,507	15,474
Electrified: Total ⁽⁴⁾	.. ⁽⁴⁾	.. ⁽⁴⁾	.. ⁽⁴⁾	.. ⁽⁴⁾	2,235	2,335	2,333	2,332	2,403	2,406
Running lines						2,094	2,184	2,184	2,183	2,228	2,229
Sidings (as single track).....						141	151	149	149	175	177
London Transport railways: Total	479 ⁽³⁾	495	489	508	516	625	649	648	647	647	637
Steam only: Total .....	..	..	..	..	..	107	118	116	116	116	106
Running lines .....	..	..	..	..	..	52	58	57	57	57	57
Sidings (as single track).....	..	..	..	..	..	55	61	59	59	59	49
Electrified: Total .....	..	..	..	..	..	519	530	531	531	531	531
Running lines .....	..	..	..	..	..	405	415	415	415	415	415
Sidings (as single track).....	..	..	..	..	..	114	115	116	116	116	116

⁽¹⁾ See footnote (1) to Table 234.

⁽²⁾ The total length of railroad open for traffic irrespective of the number of tracks comprising the road.

⁽³⁾ At 30 June.

⁽⁴⁾ Included in "Steam only" above.

Source: Ministry of Transport
and Civil Aviation

Repair and availability of railway rolling stock⁽¹⁾

TABLE 236

Great Britain
At end of year

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Locomotives											
British Railways:											
Operating stock ⁽²⁾	19,666	20,283	20,279	20,361	20,507	19,757	19,386	19,053	18,849	18,729	18,597
Available for traffic during last 24 hours...	16,157	16,706	16,397	15,991	16,520	16,300	16,101	15,974	15,847	15,572	15,691
Under or awaiting repair or otherwise not available	3,509	3,577	3,882	4,370	3,987	3,457	3,285	3,079	3,002	3,157	2,906
Passenger carrying vehicles⁽³⁾											
British Railways:											
Operating stock ⁽²⁾	43,492	40,554	40,387	40,520	40,589	40,205	41,073	42,118	41,993	41,815	41,723
Available.....	40,793	37,101	35,494	35,076	35,162	36,421	37,725	38,472	38,695	37,939	38,417
Under or awaiting repair	2,699	3,453	4,893	5,444	5,427	3,784	3,348	3,646	3,298	3,876	3,306
London Transport railways:											
Operating stock ⁽²⁾	3,868	3,878	3,953	3,919	4,059	4,037
Available.....	..	..	..	..	..	3,544	3,595	3,696	3,615	3,789	3,746
Under or awaiting repair .....	..	..	..	..	..	324	283	257	304	270	291
Non-passenger carrying vehicles											
British Railways:											
Operating stock	18,321	16,045	16,401	16,437	16,156	15,308	15,223	16,003	15,900	15,786	15,525
Available.....	17,395	14,782	14,615	13,951	14,065	13,308	13,712	14,623	14,493	14,246	13,934
Under or awaiting repair	926	1,263	1,786	2,486	2,091	2,000	1,511	1,380	1,407	1,540	1,591
Trucks and wagons⁽⁴⁾ (Thousands)											
British Railways:											
Operating stock .....	..	1,271.9	1,263.0	1,240.7	1,219.0	1,179.4	1,113.1	1,105.0	1,109.2	1,120.1	1,122.0
Available.....	..	1,182.9	1,138.7	1,100.4	1,063.9	1,064.2	1,020.0	1,031.0	1,039.2	1,040.8 ⁽⁵⁾	1,052.2 ⁽⁵⁾
Under or awaiting repair .....	..	89.0	124.3	140.3	155.1	115.2	93.1	74.0	70.0	79.3	69.8

⁽¹⁾ See footnote (1) to Table 234.

⁽²⁾ Figures for locomotives and passenger carrying vehicles do not always agree with those shown in Table 234 because of loans made to or by the railways and the number of locomotives and vehicles stored. Figures of passenger carrying vehicles in Table 234 also include Pullman cars and Wagons-Lits which are excluded here.

⁽³⁾ Including rail motor vehicles.

⁽⁴⁾ Figures up to 1947 include requisitioned trucks and wagons owned privately. Non-requisitioned trucks and wagons, which numbered 25 thousand in 1947 have been excluded.

⁽⁵⁾ See footnote (5) to Table 234.

Source: Ministry of Transport
and Civil Aviation

Operating statistics of railways⁽¹⁾

Great Britain

TABLE 237

	Unit	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Maintenance of way and works												
Material used:												
Ballast	Th. cu. yds.	1,750.5	1,515.4	1,502.1	1,586.6	1,531.1	1,950	2,207	1,729	1,939	2,121	2,021
Rails	Th. tons	221.6	156.2	170.9	187.8	185.7	245	248	224	236	241	251
Sleepers	Thousands	4,495.9	2,832.5	3,199.1	3,199.4	2,997.5	4,119	4,014	3,692	3,748	3,781	3,984
Track renewed	Miles	1,485	969	1,122	1,179	1,161	1,605	1,612	1,485	1,544	1,564	1,642
Engine miles												
Total ⁽²⁾	Mn. miles	586.1	548.1	539.1	549.1	527.1	537.5	550.7	548.9	541.1	538.3	539.2
Train miles:												
Total	"	420.9	357.1	358.3	373.5	354.6	365.6	381.2	384.1	376.4	376.4	379.2
Coaching	"	287.4	202.1	215.8	236.9	223.3	228.1	241.4	243.1	234.7	235.5	237.6
Freight	"	133.6	155.0	142.5	136.5	131.3	137.4	139.8	141.0	141.7	140.9	141.6
Engine hours in traffic												
Total	Mn. hours	63.0	71.2	67.2	66.0	64.2	63.2	63.2	62.3	61.9	60.4	60.1
Train:												
Total	"	33.7	36.7	34.7	34.4	33.1	32.6	33.2	33.1	32.6	31.7	31.7
Coaching	"	19.1	15.0	15.6	16.5	15.8	15.7	16.4	16.2	15.6	15.4	15.4
Freight	"	14.6	21.7	19.2	17.9	17.3	16.8	16.8	16.9	17.0	16.3	16.3
Shunting:												
Total	"	22.3	25.4	23.9	23.2	22.7	22.3	21.8	21.0	20.8	20.3	19.9
Coaching	"	3.4	3.1	3.1	3.2	3.2	3.1	3.1	3.1	3.0	3.0	3.0
Freight	"	18.9	22.3	20.8	20.0	19.5	19.2	18.7	17.9	17.8	17.3	16.9
Other ⁽³⁾	"	7.0	9.0	8.6	8.4	8.4	8.3	8.2	8.2	8.5	8.4	8.5
Train miles per hour												
Per train engine hour:												
Coaching:												
Steam	Miles	14.47	13.48	13.86	14.32	14.12	13.69	13.91	14.12	14.20	14.40	14.60
Electric	"	19.31					19.16	19.63	19.73	19.74	19.79	19.91
Freight	"	9.15	7.14	7.44	7.64	7.58	8.17	8.30	8.36	8.30	8.65	8.67
Per total engine hour⁽⁴⁾:												
Coaching ⁽⁵⁾	"	11.87	10.16	10.54	10.99	10.78	10.07	10.35	10.51	10.45	10.57	10.66
Freight	"	3.70	3.20	3.24	3.28	3.25	3.47	3.58	3.68	3.68	3.81	3.85
Wagon miles⁽⁶⁾												
Total	Millions	4,495	5,491	4,940	4,652	4,456	4,556	4,579	4,573	4,591	4,464	4,502
Loaded	"	3,003	4,064	3,683	3,447	3,242	3,311	3,307	3,279	3,307	3,183	3,190
Empty	"	1,492	1,427	1,257	1,205	1,214	1,244	1,272	1,294	1,284	1,281	1,312
Percentage loaded	Per cent.	66.80	74.00	74.56	74.10	72.77	72.69	72.23	71.70	72.04	71.31	70.86
Wagons per train⁽⁶⁾												
Total	Number	33.67	35.42	34.77	34.19	34.06	33.15	32.76	32.43	32.39	31.68	31.80
Loaded	"	22.49	26.21	25.92	25.33	24.78	24.09	23.66	23.25	23.33	22.59	22.53
Empty	"	11.18	9.21	8.85	8.86	9.28	9.06	9.10	9.18	9.06	9.09	9.27
Average length of haul per ton⁽⁶⁾												
Total	Miles	59.00	78.64	77.73	73.88	73.63	74.52	74.11	74.03	75.36	73.49	73.71
Merchandise and live-stock	"	107.49	112.16	114.92	114.46	115.84	123.27	123.63	123.87	125.20	126.73	129.72
Minerals	"	63.49	83.44	80.13	77.73	75.85	80.48	79.23	80.01	79.94	77.92	76.91
Coal, coke and patent fuel	"	45.21	57.75	58.11	56.00	57.77	55.97	56.30	56.49	58.32	56.32	56.96

(1) From 1948 figures relate to British Railways. London Transport railways are not included.
1953 figures are provisional.

(2) Main line companies to 1947.

(3) Including assisting, light and all departmental.

(4) Including train, shunting, assisting and light.

(5) From 1948 steam traction only.

(6) Including free-hauled traffic.

Source: Ministry of Transport
and Civil Aviation

RAIL TRANSPORT

Railways: Passenger and goods traffic⁽¹⁾
Great Britain

TABLE 238

	Unit	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Passenger traffic												
British Railways:												
Number of passenger journeys:												
Total	Millions	1,237.2	1,345.3	1,371.8	1,266.0	1,139.8	996.0	992.8	981.7	1,001.3	989.0	985.3
Full fare	"	77.8	110.7	116.0	106.3	97.5	69.3	58.7	56.7	75.0	165.8	229.7
Monthly return ⁽²⁾ , excursion, etc.....	"	474.5	370.5	405.9	389.5	338.2	336.7	372.8	378.6	376.9	290.0	247.6
Other ordinary	"	53.6	250.5	256.9	147.5	88.2	64.5	55.3	47.7	49.2	48.1	44.6
Early morning tickets and workmen	"	244.2	307.4	276.9	257.8	245.0	229.8	223.6	221.0	218.5	206.9	189.6
Season tickets ⁽³⁾	"	387.1	306.2	316.1	364.9	370.9	295.7	282.3	277.7	281.7	278.2	273.8
Estimated number of passenger miles ⁽⁴⁾	"	18,993 ⁽⁵⁾	32,052	35,248	29,231	23,015	21,259	21,138	20,177	20,793	20,690	20,810
Estimated average distance per journey	Miles	15.9 ⁽⁶⁾	25.1	26.9	23.9	20.8	21.3	21.3	20.6	20.8	20.9	21.1
Average receipt:												
Per passenger journey ⁽⁴⁾ :												
Total	Pence	11.38	25.83	27.63	26.45	26.07	29.38	27.58	26.00	25.66	27.16	27.94
Ordinary ⁽⁶⁾	"	18.47	43.16	44.70	46.40	48.82	52.81	47.24	43.89	42.56	43.97	43.35
Early morning and workmen	"	3.68	4.99	4.99	5.15	5.70	6.74	6.80	6.87	7.01	8.09	9.32
Season ⁽³⁾	"	5.19	6.38	6.39	6.89	7.66	9.67	10.11	10.10	10.05	10.87	11.46
Per train mile ⁽⁷⁾	Shillings	5.17	15.83	16.00	13.33	13.00	13.74	12.25	11.67	12.37	13.02	13.38
Per passenger mile ⁽⁴⁾	Pence	..	1.04	1.03	1.11	1.25	1.38	1.30	1.26	1.24	1.30	1.32
London Transport railways:												
Number of passenger journeys:												
Total	Millions	487.7	491.5	543.2	569.5	553.6	650.2	641.0	631.3	623.5	584.7	580.0
Full fare .....	"	..	..	..	..	..	446.8	434.5	429.5	440.8	413.9	416.6
Monthly return ⁽²⁾ , excursion, etc.....	"	329.1	..	..	423.0	406.7	7.3	7.3	6.3	4.5	3.1	2.3
Other ordinary .....	"	..	..	..	..	..	6.0	6.0	5.6	6.5	6.4	6.3
Early morning tickets and workmen	"	81.3	..	..	72.0	72.8	93.3	96.9	96.0	82.5	73.1	70.7
Season tickets ⁽³⁾	"	77.3	..	..	74.5	74.1	96.8	96.3	93.9	89.2	88.2	84.1
Average receipt per originating passenger journey:												
Total	Pence	..	..	..	..	..	5.23	5.24	5.37	5.89	7.01	7.23
Ordinary .....	"	..	..	..	..	..	5.38	5.40	5.48	5.81	6.84	7.01
Early morning and workmen .....	"	..	..	..	..	..	3.72	3.77	4.13	5.34	6.91	7.33
Season ⁽³⁾	"	5.95	5.97	6.17	6.83	7.89	8.27
Goods traffic												
British Railways:												
Traffic originating ⁽⁸⁾ :												
Total	Mn. tons	265.7	292.6	266.4	262.4	257.3	273.2	280.2	281.3	284.8	284.9	289.3
Merchandise and livestock	"	45.6	87.4	73.5	61.3	54.7	55.6	54.9	54.0	54.2	51.1	49.6
Minerals	"	47.4	54.5	49.8	52.9	52.2	59.1	60.8	60.2	61.2	63.0	64.4
Coal and coke	"	172.8	150.7	143.1	148.2	150.4	158.5	164.5	167.1	169.4	170.8	175.3
Net ton-miles ⁽⁹⁾ :												
Total	Millions	16,266	24,444	22,023	20,639	20,190	21,662	22,010	22,135	22,902	22,391	22,766
Merchandise and livestock	"	4,980	10,275	8,850	7,349	6,642	7,100	7,036	6,924	7,078	6,818	6,790
Minerals	"	3,182	4,902	4,303	4,442	4,278	4,978	5,037	5,029	5,164	5,207	5,261
Coal and coke	"	8,104	9,267	8,870	8,848	9,270	9,584	9,937	10,182	10,660	10,366	10,715
Average receipt:												
Per ton mile ⁽⁴⁾	Pence	1.26	1.88	1.81	1.77	1.82	2.00	1.95	2.15	2.39	2.69	2.77

⁽¹⁾ See footnote ⁽¹⁾ to Table 234.⁽²⁾ The issue of monthly return tickets ceased from 1 May 1952.⁽³⁾ On basis of 600 journeys per annum.⁽⁴⁾ Main line companies only before 1948.⁽⁵⁾ September 1938 to August 1939.⁽⁶⁾ Including Service travel.⁽⁷⁾ Average takings per loaded train mile, including parcels, mails, etc.⁽⁸⁾ Excluding free-hauled traffic.⁽⁹⁾ Including free-hauled traffic.

Source: Ministry of Transport and Civil Aviation

Accidents on railways⁽¹⁾

TABLE 239

Great Britain

Number

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Train accidents											
Number of accidents:											
Total	717	402	363	1,237	1,388	1,293	1,176	1,156	1,280	1,243	1,123
Collisions	208	114	75	364	355	362	373	346	419	416	379
Derailments	146	265	256	319	346	276	236	239	255	210	224
Running into level-crossing gates, and other obstructions	315	14	24	410	484	447	386	362	375	377	371
Fires	36	6	7	101	132	132	127	148	166	170	118
Miscellaneous	12	3	1	43	71	76	54	61	65	70	31
Persons killed	30	34	75	60	121	74	12	40	55	134 ⁽²⁾	48
Passengers	11	12	45	34	93	39	—	11	43	111	22
Railway servants	7	8	17	9	8	14	6	8	4	9	7
Others	12	14	13	17	20	21	6	21	8	14	19
Persons injured	644	54	86	676	1,328	749	696	571	951	1,302 ⁽²⁾	608
Passengers	533	33	71	530	1,148	603	559	448	764	1,150	475
Railway servants	62	18	9	86	118	100	93	83	148	113	91
Others	49	3	6	60	62	46	44	40	39	39	42
Other accidents through move- ment of railway vehicles											
Persons killed	291	455	361	353	288	266	273	250	229	253	258
Passengers	58	119	89	86	55	48	44	49	54	49	44
Railway servants	193	255	221	227	210	177	182	179	155	172	178
Others	40	81	51	40	23	41	47	22	20	32	36
Persons injured	7,720	729	579	8,440	7,466	7,594	7,670	7,468	6,942	6,782	6,857
Passengers	4,990	215	144	5,161	4,723	4,951	5,081	5,035	4,564	4,355	4,576
Railway servants	2,628	492	406	3,195	2,667	2,578	2,532	2,363	2,334	2,359	2,213
Others	102	22	29	84	76	65	57	70	44	68	68
Other accidents on railway premises											
Persons killed	52	70	59	53	38	27	36	26	23	28	41
Passengers	5	9	5	6	6	5	7	3	7	3	6
Railway servants	39	37	42	32	25	15	21	17	13	20	18
Others	8	24	12	15	7	7	8	6	3	5	17
Persons injured	17,009	2,031	1,947	22,596	21,319	21,707	20,945	18,977	18,320	18,030	17,663
Passengers	2,700	156	144	2,560	2,571	2,870	2,987	2,868	2,832	2,792	2,857
Railway servants	13,844	1,808	1,740	19,498	18,200	18,252	17,432	15,650	15,081	14,795	14,404
Others	465	67	63	538	548	585	526	459	407	443	402
Trespassers and suicides											
Persons killed	378	293	318	321	309	305	293	295	269	247	251
Persons injured	110	63	82	99	114	124	105	81	93	74	82

⁽¹⁾ The figures for the years 1944 and 1945 include only train accidents involving more than 3 hours delay to traffic and serious personal injury.

⁽²⁾ Including 112 killed and 300 injured in the collision at Harrow in October 1952.

Source: Ministry of Transport
and Civil Aviation

RAIL TRANSPORT

British Railways: Working results⁽¹⁾

Great Britain

TABLE 240

£ thousand

	1948	1949	1950	1951	1952
Gross receipts					
Total	336,135	325,488	340,070	372,723	403,358
Passenger train:					
Total	151,940	142,749	137,294	140,074	147,886
Passengers:					
Total	122,589	113,963	106,612	107,023	111,881
Ordinary	104,424	96,398	89,021	89,634	93,030
Early morning and workmen	6,328	6,198	6,185	6,198	6,751
Season	11,837	11,367	11,406	11,191	12,100
Parcels and other merchandise	22,364	21,888	23,048	24,749	26,472
Mails and parcel post	6,987	6,898	7,634	8,302	9,533
Freight train:					
Total	180,517	178,941	198,917	227,858	250,537
Merchandise	83,667	79,897	86,730	98,221	104,400
Minerals	29,246	29,681	32,497	36,761	42,194
Coal and coke	66,212	67,897	77,821	91,320	101,680
Livestock	1,392	1,466	1,869	1,556	2,263
Miscellaneous	3,678	3,798	3,859	4,791	4,935
Working expenses					
Total	328,484	327,819	324,804	349,877	384,835
Train and vehicle operating expenses	113,378	112,859	112,600	120,766	129,726
of which: Direct wages and national insurance	62,647	61,018	60,252	65,843	69,426
Fuel for steam train working	35,398	36,310	35,908	37,738	41,409
Current for electric train working	3,412	3,618	3,776	3,940	4,371
Maintenance and depreciation of rolling stock	72,466	72,251	72,779	76,041	84,133
of which: Locomotives and tenders:					
Maintenance	26,021	24,778	23,505	25,141	27,723
Depreciation	2,228	2,332	2,432	2,516	2,625
Coaching vehicles:					
Maintenance	10,881	10,531	11,094	11,632	13,243
Depreciation	2,721	2,896	3,145	3,363	3,537
Freight vehicles:					
Maintenance	23,331	24,040	24,851	24,963	27,979
Depreciation	6,405	6,605	6,748	7,234	7,570
Other traffic expenses	78,895	76,478	76,420	84,827	90,204
of which: Direct wages, salaries and national insurance	64,437	62,906	62,665	69,161	72,868
Maintenance and renewal of way and structures	54,785	56,657	53,502	57,233	69,019
of which: Bridges, tunnels and other works	6,293	6,839	5,940	6,678	8,434
Permanent way	30,817	31,640	30,646	32,312	38,448
Stations and buildings	7,856	7,908	6,840	7,601	9,178
General	8,960	9,574	9,503	11,010	11,753
Deduct expenditure on abnormal maintenance included in above ⁽²⁾ :					
Train and vehicle operating expenses	35	18	—	—	—
Rolling stock	12,042	7,547	6,998	7,023	9,036
Other traffic expenses	534	386	475	980	—
Way and structures	5,985	6,999	3,565	4,104	12,043
General expenses	11	42	26	—	—
Net traffic receipts⁽³⁾	26,258	12,661	26,330	34,953	39,602

⁽¹⁾ Excluding collection and delivery and other road services.

⁽²⁾ Abnormal expenditure incurred in overtaking arrears of maintenance resulting from the war.

⁽³⁾ Interest on British Transport stock etc. is met out of the combined net receipts of the British Transport Commission.

Source: Ministry of Transport and Civil Aviation

Railways: Permanent way and rolling stock⁽¹⁾

Northern Ireland

At end of year

Number

TABLE 241

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Length of road open for traffic (Miles)⁽²⁾...	849	824	824	824	824	824	824	797	797	785	785
Length of track open for traffic (Miles)											
Total (steam only)	1,324	1,298	1,297	1,297	1,297	1,300	1,300	1,147	1,144	1,144	1,139
Running lines	1,128	1,103	1,103	1,103	1,104	1,108	1,108	972	970	970	966
Sidings (as single track)	196	195	194	194	193	192	192	175	174	174	173
Locomotives											
Total	284	285	285	283	283	293	292	292	287	286	186
Steam:											
Passenger tender ⁽³⁾	211	210	210	206	200	210	208	204	200	200	111
Passenger tank ⁽³⁾	71	73	73	75	81	81	82	85	84	83	72
Diesel electric, petrol and oil	2	2	2	2	2	2	2	3	3	3	3
Passenger carrying vehicles											
Total	737	754	739	732	723	714	723	739	758	758	768
Rail motor vehicles:											
Total	27	25	25	25	27	26	26	40	49	54	71
Steam, oil, diesel electric, etc.	17	15	15	15	17	16	16	30	39	44	61
Electric	10	10	10	10	10	10	10	10	10	10	10
Trailer carriages:											
Total steam	710	729	714	707	696	688	697	699	709	698	685
Ordinary coaches	699	718	703	697	686	678	687	682	691	680	667
Restaurant cars	11	11	11	10	10	10	10	17	18	18	18
Rail car trailers	—	—	—	—	—	—	—	—	—	6	12
Non-passenger carrying vehicles											
Electric motor vehicles	1	1	1	1	—	—	—	1	1	1	1
Post Office and luggage vans, etc.	382	270	263	258	258	249	268	266	264	266	263
Trucks and wagons owned											
Total	8,441	8,604	8,626	8,636	8,615	8,614	8,619	8,612	8,319	8,307	8,313
Merchandise wagons: Open	3,535	3,634	3,629	3,607	3,589	3,548	3,522	3,456	3,161	3,150	3,132
Covered	3,942	4,089	4,080	4,105	4,083	3,884	4,003	3,973	3,965	3,959	3,938
Mineral wagons	58	—	—	—	—	—	—	—	—	—	—
Cattle trucks	641	623	634	643	643	789	675	673	673	673	673
Rail and timber trucks	99	95	93	93	93	93	90	90	90	90	88
Brake vans	150	140	149	148	148	145	151	159	158	158	158
Special wagons	16	23	41	40	59	155	178	261	272	277	324
Private owners' wagons	128	128	128	128	128	128	128	128	128	128	142
Containers	47	47	47	53	83	263	342	354	396	363	363
Rolling stock for maintenance and repair	743	734	674	654	604	679	649	649	854	846	849

(1) These figures relate only to the main companies operating in Northern Ireland, namely the Great Northern Railway Board and the Ulster Transport Authority. The Great Northern Railway Board operates partly in Northern Ireland and partly in the Irish Republic and the figures cover the company's operations in both countries.

(2) The total length of railroad open for traffic irrespective of the number of tracks comprising the road.

(3) Including mixed traffic. Figures before 1953 also include freight tenders and tanks.

Source: Ministry of Commerce

RAIL TRANSPORT

Operating statistics of railways⁽¹⁾

Northern Ireland

TABLE 242

	Unit	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Maintenance of way and works												
Material used:												
Ballast	Th. cu. yds.	32.8	41.6	36.6	38.5	33.7	36.8	37.5	37.9	41.8	41.2	42.2
Rails	Th. tons	2.5	2.8	2.3	2.0	1.9	1.9	2.7	1.9	0.3	1.9	1.4
Sleepers	Thousands	113.8	115.4	113.9	93.6	94.8	126.6	94.7	95.4	79.1	112.0	116.0
Track renewed	Miles	18	19	17	14	14	14	12	13	3	13	10
Engine miles												
Total ⁽²⁾	Th. miles	8,085	10,335	10,492	10,404	9,651	9,895	9,638	8,897	8,252	8,298	8,250
Train miles:												
Total	"	6,472	7,754	8,058	8,086	7,511	7,730	7,589	6,981	6,456	6,563	6,539
Coaching	"	5,278	5,926	6,297	6,335	5,858	6,055	5,959	5,447	4,962	5,048	5,070
Freight	"	1,194	1,828	1,761	1,751	1,653	1,675	1,630	1,534	1,494	1,515	1,469
Engine hours in traffic												
Total	Th. hours	643	1,034	1,018	994	911	917	795	790	739	743	731
Train:												
Total	"	360	588	595	586	548	553	469	468	431	440	434
Coaching	"	277	411	427	421	389	393	319	325	292	305	304
Freight	"	83	177	168	165	159	160	150	143	139	135	130
Shunting:												
Total	"	244	377	358	345	325	325	294	293	282	275	269
Coaching	"	72	76	77	75	66	69	55	57	52	50	48
Freight	"	172	301	281	270	259	256	239	236	230	225	221
Other (assisting, maintenance, repair, etc.)	"	39	69	65	63	38	39	32	29	26	28	28
Train miles per hour												
Per train hour:												
Coaching	Miles	19	15	16	16	16	15	16	17	17	17	17
Freight	"	13	10	10	11	11	10	10	10	11	11	11
Per engine hour:												
Coaching	"	12	9	10	10	14	13	14	14	15	15	15
Freight	"	3	3	3	3	4	4	4	4	4	4	4

⁽¹⁾ See footnote⁽¹⁾ to Table 241.

Source: Ministry of Commerce

⁽²⁾ Includes shunting, assisting, light, departmental, maintenance and repair.Passenger and goods traffic⁽¹⁾

Northern Ireland

TABLE 243

	Unit	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Passenger traffic												
Number of passenger journeys:												
Total	Millions	17.1	38.8	36.4	29.3	26.8	24.8	22.7	19.3	18.2	17.9	17.8
Full fare, excursion, week-end, etc. ⁽²⁾	"	9.9	21.5	20.5	15.5	14.5	12.9	11.8	9.7	9.7	9.3	9.2
Workmen	"	0.8	3.1	2.7	2.4	2.3	2.6	2.6	2.4	2.0	2.0	2.1
Monthly return and season tickets ⁽³⁾	"	6.4	14.2	13.2	11.4	10.0	9.3	8.3	7.2	6.6	6.6	6.5
Goods traffic												
Goods and mineral traffic:												
Total	Mn. tons	1.25	2.75	2.50	2.32	2.26	2.23	2.28	2.11	1.93	1.78	1.78
Merchandise	"	0.93	1.92	1.75	1.59	1.60	1.62	1.67	1.71	1.66	1.58	1.58
Mineral	"	0.12	0.41	0.35	0.38	0.29	0.28	0.30	0.12	0.27	0.20	0.20
Coal, coke and patent fuel	"	0.20	0.42	0.40	0.35	0.37	0.33	0.31	0.28			
Livestock	Thousands	750	861	1,014	929	788	718	730	715	637	779	850
Principal merchandise traffic:												
Timber	Th. tons	16	47	28	21	18	18	17	12	7	8	10
Oilcake	"	40	48	73	65	57	60	65	73	55	48	57
Grain, flour and milling offals...	"	114	134	149	121	120	115	127	113	102	79	93
Potatoes	"	53	138	140	116	171	87	97	111	77	58	55

⁽¹⁾ See footnote⁽¹⁾ to Table 241.

Source: Ministry of Commerce

⁽²⁾ Including Service and Government journeys, etc.⁽³⁾ Season tickets are included on the basis of 600 journeys per annum.

Merchant vessels on the United Kingdom register⁽¹⁾

TABLE 244

End of year

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Number											
Total vessels.....	13,229	12,525	12,700	12,581	12,481	12,795	13,103	13,429	13,473	13,598	13,649
Under 500 gross tons.....	9,491	9,105	9,114	9,057	8,998	9,285	9,549	9,826	9,935	10,078	10,094
500-1,599 gross tons.....	1,138	1,047	1,103	1,086	1,059	1,078	1,119	1,139	1,131	1,135	1,150
1,600 gross tons and over.....	2,600	2,373	2,483	2,438	2,424	2,432	2,435	2,464	2,407	2,385	2,405
Thousand gross tons											
Total.....	17,733	17,088	17,702	17,705	17,817	18,074	18,324	18,866	18,704	18,821	19,105
Under 500 gross tons.....	1,011	937	944	931	886	894	895	892	866	849	823
500-1,599 gross tons.....	1,049	950	993	955	938	947	980	994	988	992	1,002
1,600 gross tons and over.....	15,673	15,201	15,765	15,819	15,993	16,233	16,449	16,980	16,850	16,980	17,280
Thousand net tons											
Total.....	10,314	9,994	10,341	10,315	10,371	10,461	10,453	10,738	10,606	10,663	10,811

⁽¹⁾ Steam and motor vessels only. Sailing vessels and other craft not mechanically propelled numbered 2,835 (totalling 338,464 gross tons and 320,872 net tons) at 31 December 1953. Except for 1938 the figures include vessels of other Commonwealth and foreign countries on bareboat charter to or requisitioned by the United Kingdom.

Source: Ministry of Transport and Civil Aviation

Merchant vessels of 500 gross tons and over registered in the Commonwealth⁽¹⁾

TABLE 245

End of year

Thousand gross tons

	1939 3 September	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
All vessels.....	18,608	15,243	16,284	16,551	18,611	19,249	19,382	19,626	19,568	19,695	19,829
Non-tankers:											
Total.....	15,372	12,511	13,369	13,458	15,043	15,456	15,510	15,477	15,180	15,015	14,928
United Kingdom and Colonial ⁽²⁾ ...	14,313	10,092	10,726	10,911	12,378	12,721	12,953	13,600	13,313	13,158	13,163
Other Commonwealth.....	1,059	2,419	2,643	2,547	2,665	2,735	2,557	1,877	1,867	1,857	1,765
Tankers:											
Total.....	3,236	2,732	2,915	3,093	3,568	3,793	3,872	4,149	4,388	4,680	4,901
United Kingdom and Colonial ⁽²⁾ ...	3,064	2,529	2,720	2,967	3,412	3,602	3,701	3,962	4,206	4,486	4,722
Other Commonwealth.....	172	203	195	126	156	191	171	187	182	194	179
500-1,599 gross tons											
Non-tankers:											
Total.....	1,020	702	765	755	789	792	797	796	805	812	822
United Kingdom and Colonial ⁽²⁾ ...	861	550	606	606	624	629	647	641	644	649	653
Other Commonwealth.....	159	152	159	149	165	163	150	155	161	163	169
Tankers:											
Total.....	64	72	96	98	111	106	104	103	106	104	103
United Kingdom and Colonial ⁽²⁾ ...	57	66	89	88	97	94	93	89	94	91	89
Other Commonwealth.....	7	6	7	10	14	12	11	14	12	13	14
1,600 gross tons and over											
Non-tankers:											
Total.....	14,352	11,809	12,604	12,703	14,254	14,664	14,713	14,681	14,375	14,203	14,106
United Kingdom and Colonial ⁽²⁾ ...	13,452	9,542	10,120	10,305	11,754	12,092	12,306	12,959	12,669	12,509	12,510
Other Commonwealth.....	900	2,267	2,484	2,398	2,500	2,572	2,407	1,722	1,706	1,694	1,596
Tankers:											
Total.....	3,172	2,660	2,819	2,995	3,457	3,687	3,768	4,046	4,282	4,576	4,798
United Kingdom and Colonial ⁽²⁾ ...	3,007	2,463	2,631	2,879	3,315	3,508	3,608	3,873	4,112	4,395	4,633
Other Commonwealth.....	165	197	188	116	142	179	160	173	170	181	165

⁽¹⁾ Steam and motor vessels only, excluding miscellaneous non-trading craft.

⁽²⁾ Excluding vessels of other Commonwealth and foreign countries on bareboat charter or requisition.

Source: Ministry of Transport and Civil Aviation

SHIPPING

United Kingdom and Colonial merchant vessels of 1,600 gross tons and over⁽¹⁾

(i) Analysis by age and type

TABLE 246

	3 September 1939				31 December 1952				31 December 1953			
	Total	Passenger ⁽²⁾	Dry cargo	Tankers	Total	Passenger ⁽²⁾	Dry cargo	Tankers	Total	Passenger ⁽²⁾	Dry cargo	Tankers
Number												
Total vessels.....	2,727	456	1,847	424	2,393	287	1,598	508	2,404	275	1,613	516
Under 5 years	500	59	307	134	505	71	304	130	517	53	303	161
5 and under 10 years	275	58	169	48	890	30	681	179	724	48	507	169
10 and under 15 years	707	88	515	104	393	23	296	74	581	17	478	86
15 and under 20 years	579	115	402	62	168	40	90	38	196	41	115	40
20 and under 25 years	370	25	298	47	147	44	74	29	110	40	52	18
25 years and over	296	111	156	29	290	79	153	58	276	76	158	42
Thousand gross tons												
Total vessels.....	16,459	3,966	9,486	3,007	16,904	2,952	9,557	4,395	17,143	2,846	9,664	4,633
Under 5 years	3,466	677	1,713	1,076	3,926	767	1,870	1,289	4,052	536	1,830	1,686
5 and under 10 years	1,727	506	858	363	6,078	196	4,279	1,603	5,109	444	3,147	1,518
10 and under 15 years	4,216	942	2,597	677	2,731	343	1,779	609	3,967	255	3,006	706
15 and under 20 years	3,510	1,038	2,046	426	1,255	433	497	325	1,466	488	646	332
20 and under 25 years	1,976	151	1,560	265	1,100	492	379	229	876	441	266	169
25 years and over	1,564	652	712	200	1,814	721	753	340	1,673	682	769	222

(ii) Analysis by size and speed: Passenger vessels⁽²⁾

TABLE 246 (continued)

	Number					Thousand gross tons				
	Total	1,600–2,999 gross tons	3,000–4,999 gross tons	5,000–9,999 gross tons	10,000 gross tons and over	Total	1,600–2,999 gross tons	3,000–4,999 gross tons	5,000–9,999 gross tons	10,000 gross tons and over
3 September 1939:										
Total	456	120	76	104	156	3,966	272	282	794	2,618
Under 10 knots.....	17	10	6	—	1	61	22	22	—	17
10 knots and under 12.....	70	34	22	14	—	258	83	81	94	—
12 knots and under 14½ ...	147	29	24	60	34	1,031	58	86	476	411
14½ knots and over	222	47	24	30	121	2,616	109	93	224	2,190
31 December 1952:										
Total	287	59	47	60	121	2,952	137	174	461	2,180
Under 10 knots.....	2	2	—	—	—	4	4	—	—	—
10 knots and under 12.....	8	5	3	—	—	27	15	12	—	—
12 knots and under 14½ ...	79	21	20	28	10	452	46	71	218	117
14½ knots and over	198	31	24	32	111	2,469	72	91	243	2,063
31 December 1953:										
Total	275	54	49	56	116	2,846	125	181	427	2,113
Under 10 knots.....	2	2	—	—	—	4	4	—	—	—
10 knots and under 12.....	9	5	3	1	—	36	14	12	10	—
12 knots and under 14½ ...	75	18	22	25	10	422	40	78	187	117
14½ knots and over	189	29	24	30	106	2,384	67	91	230	1,996

⁽¹⁾ Excluding vessels of other Commonwealth and foreign countries on bareboat charter or requisition and miscellaneous non-trading craft.

⁽²⁾ All vessels with passenger certificates.

Source: Ministry of Transport and Civil Aviation

United Kingdom and Colonial merchant vessels of 1,600 gross tons and over⁽¹⁾ (continued)

TABLE 246 (continued)

(iii) Analysis by size and speed: Dry cargo vessels

	Number					Thousand gross tons				
	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over
3 September 1939:										
Total	1,847	301	582	909	55	9,486	671	2,507	5,693	615
Under 10 knots.....	621	184	272	165	—	2,475	408	1,146	921	—
10 knots and under 12.....	742	108	283	350	1	3,524	245	1,242	2,027	10
12 knots and under 14½ ...	388	7	25	330	26	2,649	14	110	2,250	275
14½ knots and over	96	2	2	64	28	838	4	9	495	330
31 December 1952:										
Total	1,598	285	194	1,059	60	9,557	640	795	7,452	670
Under 10 knots.....	65	39	20	6	—	204	91	76	37	—
10 knots and under 12.....	816	197	104	515	—	4,395	439	440	3,516	—
12 knots and under 14½ ...	391	45	65	279	2	2,209	100	258	1,829	22
14½ knots and over	326	4	5	259	58	2,749	10	21	2,070	648
31 December 1953:										
Total	1,613	284	190	1,076	63	9,664	638	776	7,546	704
Under 10 knots.....	87	54	20	12	1	291	126	79	75	11
10 knots and under 12.....	788	181	103	504	—	4,260	402	429	3,429	—
12 knots and under 14½ ...	404	43	62	294	5	2,312	97	247	1,914	54
14½ knots and over	334	6	5	266	57	2,801	13	21	2,128	639

(iv) Analysis by size and speed: Tankers

TABLE 246 (continued)

	Number					Thousand gross tons				
	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over
3 September 1939:										
Total	424	27	33	332	32	3,007	65	138	2,422	382
Under 10 knots.....	102	10	14	74	4	638	24	58	505	51
10 knots and under 12.....	272	17	18	217	20	1,936	41	76	1,581	238
12 knots and under 14½ ...	50	—	1	41	8	433	—	4	336	93
14½ knots and over	—	—	—	—	—	—	—	—	—	—
31 December 1952:										
Total	508	21	20	320	147	4,395	50	76	2,541	1,728
Under 10 knots.....	23	9	4	9	1	103	20	16	57	10
10 knots and under 12.....	236	10	2	208	16	1,908	26	8	1,665	209
12 knots and under 14½ ...	147	2	14	82	49	1,250	4	52	647	547
14½ knots and over	102	—	—	21	81	1,134	—	—	172	962
31 December 1953:										
Total	516	27	17	291	181	4,633	64	63	2,341	2,165
Under 10 knots.....	18	10	3	4	1	71	23	12	26	10
10 knots and under 12.....	210	11	1	185	13	1,710	28	4	1,506	172
12 knots and under 14½ ...	169	6	13	81	69	1,482	13	47	637	785
14½ knots and over	119	—	—	21	98	1,370	—	—	172	1,198

⁽¹⁾ Excluding vessels of other Commonwealth and foreign countries on bareboat charter or requisition and miscellaneous non-trading craft.

Source: Ministry of Transport and Civil Aviation

SHIPPING

Shipping movement at United Kingdom ports

(i) Vessels entered and cleared in the foreign trade with cargo and in ballast⁽¹⁾

Thousand tons net⁽²⁾

TABLE 247

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Entered											
All vessels.....	91,880	56,937	55,641	50,372	54,358	63,396	67,134	71,209	78,259	81,603	87,332
With cargo ⁽³⁾ :											
Total	68,373	31,997	28,943	33,933	42,717	50,562	54,896	57,501	63,579	64,200	69,435
With mail only .....	..	1,420	2,537	1,918	1,623	2,066	1,537	1,363	888	1,338	1,473
Other .....	..	30,577	26,406	32,015	41,094	48,496	53,359	56,138	62,691	62,862	67,962
In ballast ⁽⁴⁾ :											
Total	23,507	24,940	26,698	16,439	11,641	12,834	12,238	13,708	14,680	17,403	17,896
With passengers only.....	..	166	806	928	1,503	2,490	2,117	3,322	4,426	4,676	5,741
Calling for bunkers only ..	..	242	1,963	2,567	2,452	2,494	1,155	605	872	759	437
Other .....	..	24,532	23,929	12,944	7,686	7,850	8,966	9,781	9,382	11,968	11,718
Cleared											
All vessels.....	92,165	57,114	55,755	51,479	54,700	64,391	67,652	72,247	78,500	82,120	87,622
With cargo ⁽³⁾ :											
Total	58,881	7,183	13,377	21,145	24,006	35,762	41,520	45,275	43,568	47,008	50,173
With mail only .....	..	99	1,180	1,518	1,633	1,802	1,686	1,779	652	944	1,032
Other .....	..	7,084	12,197	19,627	22,373	33,960	39,834	43,496	42,916	46,064	49,142
In ballast ⁽⁴⁾ :											
Total	33,284	49,931	42,378	30,334	30,694	28,629	26,132	26,972	34,932	35,112	37,448
With passengers only.....	..	354	2,153	2,365	2,373	2,740	2,337	2,867	3,920	4,681	5,697
Clearing with bunkers only ..	..	10,857	12,559	14,818	16,066	13,559	10,782	9,847	15,334	15,347	16,037
Other .....	..	38,720	27,666	13,151	12,255	12,330	13,013	14,258	15,678	15,084	15,714

(ii) Commonwealth and foreign vessels entered and cleared in the foreign trade⁽¹⁾

Thousand tons net⁽²⁾

TABLE 247 (continued)

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Entered											
With cargo and in ballast ⁽³⁾⁽⁴⁾ :											
Total	91,880	56,937	55,641	50,372	54,358	63,396	67,134	71,209	78,259	81,603	87,332
Commonwealth ⁽⁵⁾⁽⁶⁾	49,976	27,305	32,801	32,945	36,753	40,646	42,771	43,529	44,905	45,871	48,107
Foreign	41,904	29,632	22,840	17,427	17,605	22,750	24,363	27,680	33,354	35,732	39,224
With cargo only:											
Total	68,373	31,997	28,943	33,933	42,717	50,562	54,896	57,501	63,579	64,200	69,435
Commonwealth ⁽⁵⁾⁽⁶⁾	38,909	16,140	18,324	23,536	30,042	34,678	36,112	36,003	37,085	37,142	39,263
Foreign	29,464	15,857	10,619	10,397	12,675	15,884	18,784	21,498	26,494	27,058	30,173
Cleared											
With cargo and in ballast ⁽³⁾⁽⁴⁾ :											
Total	92,165	57,114	55,755	51,479	54,700	64,391	67,652	72,247	78,500	82,120	87,622
Commonwealth ⁽⁵⁾⁽⁶⁾	49,962	27,506	33,104	33,499	37,128	41,484	43,115	44,274	44,886	46,076	48,277
Foreign	42,203	29,608	22,651	17,980	17,572	22,907	24,537	27,973	33,614	36,044	39,345
With cargo only:											
Total	58,881	7,183	13,377	21,145	24,006	35,762	41,520	45,275	43,568	47,008	50,173
Commonwealth ⁽⁵⁾⁽⁶⁾	34,511	5,497	10,256	16,198	18,683	25,639	29,047	31,511	30,393	31,068	32,164
Foreign	24,370	1,686	3,121	4,947	5,323	10,123	12,473	13,764	13,175	15,940	18,009

(1) The figures relate to voyages direct from any port abroad to a port in the United Kingdom or vice versa. Vessels calling at more than one United Kingdom port in the course of a single voyage are recorded as entered or cleared at one port only.

(2) Net tonnage is the gross tonnage less certain deductions on account of crew space, engine room, water ballast and other spaces not used for passengers or cargo.

(3) Cargo figures relate to vessels which actually load or unload merchandise (other than Government stores), bullion, specie or mail, but not solely bunkers, ships' stores or passengers.

(4) The ballast figures relate to all vessels other than those defined in footnote (3) and include vessels loading or unloading Government stores only, that is, goods consigned direct to Allied or Commonwealth forces in this country or re-shippments of such goods, goods shipped by a United Kingdom Government department for the use of the United Kingdom forces abroad or re-imports of such goods, and imports of captured enemy military equipment.

(5) And Irish Republican tonnage.

(6) Including tonnage of foreign vessels transferred temporarily to the British flag for the years 1944 to 1948.

Source: Board of Trade

Shipping movement at United Kingdom ports (continued)

(iii) Vessels entered and cleared in the foreign trade with cargo and in ballast⁽¹⁾

TABLE 247 (continued)

Nationality of vessels

Thousand tons net⁽²⁾

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Entered											
Total	91,880	56,937	55,641	50,372	54,358	63,396	67,134	71,209	78,259	81,603	87,332
Commonwealth ⁽³⁾ (*)	49,976	27,305	32,801	32,945	36,753	40,646	42,771	43,529	44,905	45,871	48,107
Soviet Union	475	—	—	164	186	147	163	163	127	105	98
Finnish	1,459	—	19	179	328	579	650	667	694	766	719
Swedish	2,877	181	1,667	2,490	1,958	2,555	3,059	3,045	3,158	3,401	3,856
Norwegian	5,747	2,654	3,852	2,463	2,266	3,464	4,008	4,533	5,218	5,954	6,961
Danish	3,048 ⁽⁷⁾	322	876	1,213	1,181	1,522	1,924	1,963	2,044	2,171	2,324
Polish	138	131	340	261	232	323	307	310	188	178	200
German	7,455	—	355	15	320	228	324	507	795	1,282	1,790
Dutch	5,615	1,918	2,353	1,683	2,054	3,770	4,486	4,715	4,523	5,191	5,864
Belgian	1,699	423	513	655	851	1,020	1,056	1,302	1,523	1,511	1,566
French	5,362	899	1,145	700	715	1,292	2,186	3,062	3,766	3,702	4,157
Italian	730	46	9	75	133	238	527	944	1,240	1,222	1,393
Greek	1,344	505	563	417	625	1,120	652	568	1,008	906	569
United States of America	3,145	22,017	10,692	6,565	5,502	4,200	2,833	2,881	3,922	3,595	3,373
Panamanian	402	335	228	257	856	1,424	1,086	1,611	3,111	3,335	3,222
Other	2,408	201	228	290	398	868	1,102	1,409	2,037	2,413	3,131
Cleared											
Total	92,165	57,114	55,755	51,479	54,700	64,391	67,652	72,247	78,500	82,120	87,622
Commonwealth ⁽³⁾ (*)	49,962	27,506	33,104	33,499	37,128	41,484	43,115	44,274	44,886	46,076	48,277
Soviet Union	488	—	—	234	199	147	158	169	123	111	96
Finnish	1,490	—	16	187	341	578	640	667	694	783	710
Swedish	2,896	184	1,607	2,539	1,979	2,557	3,067	3,059	3,122	3,432	3,866
Norwegian	5,791	2,605	3,900	2,555	2,290	3,529	4,102	4,616	5,314	6,006	7,024
Danish	3,080 ⁽⁷⁾	331	872	1,217	1,210	1,526	1,943	1,981	2,033	2,183	2,314
Polish	141	125	334	298	233	322	307	308	191	181	201
German	7,496	—	18	4	309	231	318	544	809	1,316	1,770
Dutch	5,611	1,928	2,475	1,768	2,071	3,774	4,477	4,732	4,545	5,180	5,847
Belgian	1,714	399	553	655	842	1,021	1,055	1,300	1,522	1,517	1,563
French	5,366	895	1,229	757	744	1,323	2,183	3,055	3,770	3,743	4,168
Italian	739	46	9	75	137	239	540	971	1,283	1,243	1,397
Greek	1,373	522	535	501	624	1,123	651	559	998	893	562
United States of America	3,145	22,050	10,636	6,595	5,266	4,242	2,814	2,850	3,935	3,606	3,398
Panamanian	424	326	229	273	879	1,389	1,118	1,716	3,109	3,354	3,221
Other	2,449	197	238	322	448	906	1,164	1,446	2,166	2,496	3,206

(iv) Vessels arrived and departed in the coasting trade

TABLE 247 (continued)

Thousand tons net⁽²⁾

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Arrived											
With cargo and in ballast ⁽³⁾ (*):											
Total	63,076	46,708	43,288	47,753	52,561	57,856	61,663	65,154	68,678	72,540	74,499
Commonwealth ⁽³⁾	58,217	38,651	38,428	46,129	50,736	54,737	58,276	61,492	64,313	67,116	68,595
Foreign	4,859	8,057	4,860	1,624	1,825	3,119	3,387	3,662	4,365	5,424	5,903
With cargo only:											
Total	28,526	21,446	20,189	24,147	26,816	28,660	31,153	31,167	33,674	35,653	36,344
Commonwealth ⁽³⁾	28,181	18,620	18,669	24,018	26,320	28,133	30,734	30,641	32,768	34,093	34,738
Foreign	345	2,826	1,520	129	496	527	419	526	906	1,560	1,605
Departed											
With cargo and in ballast ⁽³⁾ (*):											
Total	62,618	46,695	42,706	46,811	52,083	57,601	61,317	64,314	68,099	72,195	73,738
Commonwealth ⁽³⁾	58,099	39,088	37,969	45,399	50,384	54,614	58,102	60,830	63,943	67,028	68,189
Foreign	4,519	7,607	4,737	1,412	1,699	2,987	3,215	3,484	4,156	5,167	5,549
With cargo only:											
Total	28,726	21,693	20,179	23,944	26,800	28,530	30,791	30,785	33,108	35,136	35,356
Commonwealth ⁽³⁾	28,367	18,868	18,623	23,807	26,265	27,997	30,381	30,240	32,258	33,649	33,863
Foreign	359	2,825	1,556	137	535	533	410	545	850	1,487	1,493

⁽¹⁾ to ⁽⁶⁾ See footnotes on page 212.⁽⁷⁾ Including Icelandic tonnage.

Source: Board of Trade

SHIPPING

Tramp shipping freights

TABLE 248

	Year	January	February	March	April	May	June	July	August	September	October	November	December
1948 = 100													
Voyage charter⁽¹⁾													
All items:													
1948	100.0	111.3	104.5	105.5	102.7	104.6	99.8	99.4	100.7	97.2	98.8	88.8	86.8
1949	82.3	87.1	100.5	95.0	94.6	99.7	86.7	73.3	70.6	71.6	69.8	66.5	72.8
1950	84.0	72.8	75.5	75.8	74.4	71.4	74.3	78.8	86.6	89.0	95.8	97.6	115.7
1951	173.7	151.9	164.7	180.6	176.8	203.8	179.0	179.6	149.3	166.5	190.4	172.9	168.5
1952	110.6	163.9	157.3	137.7	109.4	110.9	99.1	90.2	79.2	87.0	94.2	99.0	98.8
1952 = 100													
1952	100.0	146.4	140.6	122.4	108.4	105.8	91.2	73.5	71.2	76.3	84.9	88.0	83.7
1953	77.5	79.3	80.0	83.2	85.6	82.2	73.8	75.8	73.9	73.9	77.5	73.8	71.5
1954		71.9	77.6	77.4	75.8	77.4	77.6						
Coal:													
1952	100.0	120.6	129.6	120.0	112.9	113.7	108.0	83.2	71.9	75.4	84.9	86.5	82.9
1953	75.4	79.2	80.0	83.4	85.6	77.0	72.8	75.8	69.3	68.0	70.3	72.3	71.3
1954		66.7	79.8	71.6	71.6	72.9	74.0						
Grain:													
1952	100.0	152.1	143.8	121.4	107.2	102.2	83.4	68.5	74.4	81.2	92.3	85.0	80.0
1953	79.5	82.1	84.7	90.7	90.0	88.8	73.1	75.8	74.3	76.4	77.5	71.1	70.0
1954		72.0	80.0	82.1	76.7	79.2	75.9						
Sugar:													
1952	100.0	153.9	144.6	134.0	107.3	109.5	91.5	65.1	63.1	68.8	78.5	113.9	109.8
1953	80.6	78.5	80.9	85.5	90.6	89.4	79.5	79.6	76.7	77.5	79.6	74.8	74.3
1954		74.8	76.6	79.3	79.6	81.1	78.9						
Ore:													
1952	100.0	144.0	139.0	126.1	112.2	110.0	86.2	70.0	65.8	69.2	78.1	87.0	86.6
1953	77.6	76.4	76.3	77.9	79.5	77.2	71.4	74.5	84.7	80.7	83.9	79.1	69.1
1954		74.7	76.6	79.7	79.2	80.4	91.0						
Fertilizers:													
1952	100.0	139.5	148.3	121.3	118.5	109.2	94.6	79.5	79.7	85.8	85.5	91.0	77.4
1953	82.4	80.3	88.2	70.6	94.7	73.4	80.0	91.5	71.4	68.4	98.4	87.5	84.2
1954		75.4	—	80.8	79.1	82.2	—						
Timber:													
1952	100.0	164.1	145.4	116.6	100.4	98.0	93.3	82.3	71.6	75.4	79.7	79.0	74.2
1953	73.1	77.0	71.3	73.8	76.4	76.3	74.1	71.3	68.7	69.0	74.4	73.2	71.7
1954		72.8	72.0	70.0	72.8	72.9	73.3						
Esparto:													
1952	100.0	137.7	120.2	112.5	105.7	96.6	—	—	—	—	72.7	70.9	69.6
1953	64.8	66.5	62.9	62.5	63.3	63.4	62.6	62.5	64.7	61.8	66.7	70.2	70.3
1954		68.3	65.7	65.2	65.4	68.1	74.8						
Time charter													
Average:													
1952	100.0	184.5	177.0	124.8	111.9	116.5	104.1	85.2	56.5	58.1	65.6	61.9	54.0
1953	60.6	59.8	61.5	64.8	69.7	65.5	61.6	57.4	59.0	56.4	56.3	58.0	57.8
1954		58.3	62.0	63.4	65.5	59.0	64.2						
Oil-fired steamers:													
1952	100.0	186.3	191.0	126.2	110.3	115.2	102.5	78.7	59.1	56.5	60.2	59.5	54.7
1953	59.9	54.5	59.8	65.9	69.0	66.3	62.2	57.4	58.4	56.7	56.0	56.7	56.4
1954		56.7	57.4	60.8	58.8	58.4	54.7						
Motor vessels:													
1952	100.0	182.7	163.1	123.4	113.4	117.8	105.8	91.7	53.8	59.8	71.0	64.3	53.3
1953	61.4	65.2	63.2	63.8	70.4	64.7	61.1	57.5	59.6	56.0	56.6	59.3	59.3
1954		59.9	66.5	65.9	72.2	59.6	73.7						

⁽¹⁾ The index based on 1948 = 100 was discontinued in 1953. The weights used from 1952 onwards in calculating the "All items" index are: Coal 183, Grain 362, Sugar 116, Ore 136, Fertilizers 40, Timber 143, Esparto 20.

Source: Chamber of Shipping of the United Kingdom

United Kingdom airways⁽¹⁾

Operations and traffic on scheduled services: revenue traffic

TABLE 249

	Unit	1938	1946	1947	1948	1949	1950	1951	1952	1953
All services										
Aircraft stage flights:										
Number	Number	91,400	89,556	114,085	102,133	113,929	131,272	138,772	158,800	177,171
Average length	Miles	140	369	346	433	388	368	378	366	345
Aircraft-miles flown	Thousands	13,220	33,017	39,522	44,206	44,257	48,299	52,455	58,134	61,173
Passengers carried	"	219	423	586	713	921	1,156	1,415	1,733	2,154
Passenger-miles flown ...	"	53,412	362,841	441,140	554,536	614,659	794,033	1,064,999	1,242,520	1,428,776
Cargo carried:										
Total	Short tons	6,304	7,586	9,019	13,831	21,778	28,932	46,358	44,252	72,687
Freight	"	2,790	4,572	5,657	9,080	15,846	21,668	37,427	34,760	62,907
Mail	"	3,515	3,014	3,362	4,751	5,932	7,264	8,931	9,492	9,780
Short ton-miles:										
Total	Thousands	16,494	54,627	66,131	85,830	94,705	118,737	157,220	175,287	195,725
Passenger	"	5,440	37,963	45,478	57,317	62,626	80,577	108,817	125,980	142,066
Freight	"	1,086	8,787	11,425	17,382	20,255	24,564	31,112	30,630	33,647
Mail	"	9,968	7,876	9,229	11,130	11,824	13,596	17,292	18,677	20,012
Domestic services										
Aircraft stage flights:										
Number	Number	58,900	46,861	69,817	51,497	55,920	61,026	54,105	61,491	64,926
Average length	Miles	60	116	102	106	107	114	115	119	128
Aircraft-miles flown	Thousands	3,278	5,430	7,088	5,461	6,006	6,952	6,236	7,335	8,316
Passengers carried	"	148	229	342	381	453	486	528	669	829
Passenger-miles flown ...	"	11,374	30,060	45,880	57,038	72,432	80,960	88,380	115,841	149,702
Cargo carried:										
Total	Short tons	1,347	1,517	1,842	2,504	3,348	4,136	5,283	5,073	5,894
Freight	"	696	897	1,087	1,246	1,967	2,553	2,900	2,658	3,492
Mail	"	652	620	755	1,258	1,381	1,583	2,383	2,415	2,402
Short ton-miles:										
Total	Thousands	1,204	2,810	4,252	5,434	6,971	7,870	8,696	11,087	14,154
Passenger	"	1,004	2,608	4,000	5,018	6,372	7,130	7,768	10,196	13,148
Freight	"	87	127	158	220	369	478	532	492	606
Mail	"	113	75	94	195	230	262	396	399	400
International services										
Aircraft stage flights:										
Number	Number	32,500	42,695	44,268	50,636	58,009	70,246	84,667	97,309	112,245
Average length	Miles	310	646	733	765	659	589	546	522	471
Aircraft-miles flown	Thousands	9,942	27,587	32,435	38,745	38,251	41,347	46,219	50,799	52,857
Passengers carried	"	72	194	244	333	468	671	887	1,064	1,325
Passenger-miles flown ...	"	42,038	332,782	395,259	497,498	542,227	713,073	976,618	1,126,679	1,279,074
Cargo carried:										
Total	Short tons	4,957	6,069	7,177	11,327	18,431	24,796	41,075	39,179	66,793
Freight	"	2,094	3,675	4,570	7,834	13,879	19,114	34,527	32,102	59,415
Mail	"	2,863	2,395	2,607	3,493	4,551	5,681	6,548	7,077	7,378
Short ton-miles:										
Total	Thousands	15,290	51,817	61,879	80,396	87,734	110,866	148,524	164,203	181,573
Passenger	"	4,437	35,355	41,478	52,299	56,254	73,447	101,049	115,785	128,921
Freight	"	999	8,660	11,266	17,162	19,886	24,085	30,580	30,138	33,041
Mail	"	9,854	7,801	9,135	10,935	11,594	13,334	16,896	18,280	19,611

⁽¹⁾ Including services of United Kingdom Airways Corporations and private companies, but not those of the Corporations' associates and subsidiaries overseas.

Source: Ministry of Transport and Civil Aviation

AIR TRANSPORT

United Kingdom airways⁽¹⁾

Accidents on scheduled passenger-carrying services⁽²⁾

TABLE 250

Number

	Fatal accidents	Passenger casualties		Crew casualties		Aircraft stage flights per fatal accident	Aircraft-miles flown per fatal accident	Passengers carried per passenger killed	Passenger-miles flown per passenger killed	Fatal accidents		Passengers killed per 100 million passenger-miles
		Killed	Seriously injured	Killed	Seriously injured					per 10,000 aircraft stage flights	per million aircraft-miles	
1936-40...	23	41	13	45	11	15,900	2,201,000	23,600	5,913,700	0.63	0.45	16.9
1941-45...	8	68	1	32	—	25,700	8,818,300	10,500	10,152,900	0.39	0.12	9.8
1946-50...	18	180	11	61	8 ⁽³⁾	29,500	11,015,200	21,100	15,370,700	0.34	0.09	6.5
1949	4	43	3	14	1	85,800	31,374,400	48,600	33,558,200	0.12	0.03	3.0
1950	2	49	1	7	2 ⁽³⁾							
1951	—	—	—	—	—							
1952	—	—	—	—	—							
1953	2	61	7	9	1							

⁽¹⁾ See footnote ⁽¹⁾ to Table 249.

⁽²⁾ Excluding incidents due or presumed due to enemy action on the Atlantic Return Ferry Service up to the end of 1945 and on the United Kingdom-Sweden Service from 1940 to 1945 inclusive.

⁽³⁾ Excluding one casualty resulting from a bomb explosion in flight.

Source: Ministry of Transport and Civil Aviation

Air traffic between the United Kingdom and abroad⁽¹⁾

TABLE 251

Aircraft flights and passengers carried

Thousands

	1938	1946	1947	1948	1949	1950	1951	1952	1953
Flights									
Total	29.3	42.5	74.9	74.5	77.4	83.8	95.1	96.2	108.3
By aircraft registered in United Kingdom	14.5	25.4	39.4	30.4	31.1	39.1	47.0	48.4	58.3
By aircraft registered abroad ⁽²⁾	14.8	17.1	35.5	44.0	46.3	44.7	48.1	47.9	50.0
Passengers carried									
Total	176.0	433.2	756.3	914.5	1,039.2	1,271.8	1,587.2	1,689.7	2,057.5
By aircraft registered in United Kingdom	70.8	179.4	260.5	306.9	398.9	550.7	706.3	796.0	1,069.3
By aircraft registered abroad	105.3	253.8	495.8	607.6	640.3	721.1	880.9	893.7	988.2

⁽¹⁾ Excluding Transport Command operations and travel to and from the Channel Islands.

⁽²⁾ Including aircraft registered in the Irish Republic, operating the services between the United Kingdom and Ireland, and aircraft of Commonwealth companies operating in pool with British Overseas Airways Corporation.

Source: Ministry of Transport and Civil Aviation

Activity at civil aerodromes

TABLE 252

	1938	1946	1947	1948	1949	1950	1951	1952	1953
Movement of civil aircraft (Thousands) .....	..	..	375	392	412	401	405	408	449
Commercial ⁽¹⁾ :									
Total	90	75	248	242	244	244	233	234	253
Transport .....	..	..	..	..	181	195	187	195	214
Other ⁽²⁾	63	49	46	39	40
Non-commercial ⁽³⁾	127	149	168	157	172	174	196
Passengers handled (Thousands):									
Total .....	..	..	..	..	2,015	2,295	2,629	2,970	3,675
Terminal ⁽⁴⁾	332	653	1,167	1,439	1,878	2,133	2,471	2,776	3,419
Transit .....	..	..	..	..	137	162	158	194	257
Commercial freight handled⁽⁵⁾ (Short tons):									
Total	4,854	7,217	11,028	14,944	28,389	34,310	48,206	44,026	70,579
Set down	2,020	2,927	4,946	6,334	14,128	14,049	20,073	17,259	28,778
Picked up	2,834	4,291	6,082	8,611	14,261	20,262	28,133	26,767	41,802
Mail handled (Short tons):									
Total	3,890	4,060	5,462	7,736	9,242	10,501	13,060	13,505	14,193
Set down	1,653	2,033	2,669	3,519	3,776	4,502	5,545	5,428	5,535
Picked up	2,237	2,027	2,793	4,217	5,466	5,999	7,515	8,077	8,659

⁽¹⁾ The figures for 1938 and 1946 relate only to scheduled service movements at Customs airports.

⁽²⁾ Local pleasure flights and non-transport charter flights for reward (for example, aerial survey work, crop dusting and delivery of empty aircraft).

⁽³⁾ Test and training flights, scheduled service positioning flights, private, aero-club and official flights, etc.

⁽⁴⁾ Before 1949 passengers carried on scheduled services only.

⁽⁵⁾ Before 1949 figures refer only to scheduled services at Customs airports and include excess baggage and diplomatic bags. Figures from 1949 include weight of vehicles carried on cross-Channel ferry services.

Source: Ministry of Transport and Civil Aviation

Postal, telegraph and telephone services⁽¹⁾

TABLE 253

	Unit	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Letter and parcel post												
Letters, etc., posted ⁽²⁾ ...	Millions	8,090	6,480	6,600	6,550	7,300	7,600	8,050	8,350	8,500	8,750	8,800
of which:												
Registered and insured	"	59.0	105.3	110.6	106.8	119.9	122.9	123.4	118.9	117.7	124.0	115.0
Airmail (Commonwealth and foreign) ⁽³⁾	"	40.4	223.8	241.5	238.7	222.6	182.0	153.0	170.0	168.0	202.0	211.0
Business reply items ⁽⁴⁾	"	36.3	—	—	1.3	13.4	17.9	26.1	32.9	39.9	44.4	51.3
Parcels posted.....	"	177.5	214.7	238.6	226.3	217.0	224.3	222.1	228.8	223.4	214.0	234.0
of which:												
Registered and insured	"	2.7	33.6	44.1	42.1	39.2	36.0	35.3	33.2	28.1	26.0	23.7
Inward and transit parcels handled	"	2.0	20.6	45.4	31.0	21.7	19.2	17.5	14.5	9.3	9.6	9.2
Money orders												
Total handled	Thous.	16,839	23,592	22,272	22,201	21,117	22,769	24,514	26,275	29,320	27,925	28,125
Inland	"	14,682	21,117	19,927	19,980	19,370	21,120	22,853	24,449	27,462	25,967	26,043
Commonwealth and foreign.....	"	2,157	2,475	2,345	2,221	1,747	1,649	1,661	1,826	1,858	1,958	2,082
Postal orders												
Total issued ⁽⁵⁾	"	395,523	194,370	198,075	212,937	335,198	412,951	418,278	424,940	471,496	512,733	566,450
Telegrams and telephones												
Length of single wire:												
Total	Th. miles	14,218	21,629	23,189	23,811	24,311	24,968	26,034	26,916	27,811	28,903	29,942
Overhead	"	1,439	1,772	1,836	1,853	1,894	1,933	1,894	1,927	1,944	1,958	1,985
Underground	"	12,756	19,834	21,307	21,915	22,375	22,991	24,097	24,946	25,825	26,903	27,917
Submarine.....	"	23	23	46	43	42	44	43	43	42	42	40
Telegrams:												
Total	Thous.	57,405	71,099	70,707	74,191	63,345	58,054	53,661	52,442	65,241	61,969	58,229
Inland	"	49,226	60,760	62,953	64,925	52,718	47,439	43,396	42,036	41,614	38,625	36,400
Foreign (via Post Office system) ⁽⁶⁾	"	8,179	10,339	7,754	9,266	10,627	10,615	10,265	10,406	23,627	23,344	21,829
Telegraph instruments ...	Number	9,123	18,674	19,282	18,642	16,456	17,680	19,906	19,236	19,970	21,196	..
Telephone calls:												
Total	Millions	2,167	2,151	2,228	2,368	2,714	2,898	3,047	3,175	3,326	3,492	3,429
Local	"	2,060	1,970	2,039	2,175	2,509	2,681	2,820	2,940	3,076	3,230	3,165
Trunk	"	107	181	189	193	205	217	227	235	250	262	264
Telephone stations:												
Total	Thous.	3,050	3,764	3,889	3,937	4,319	4,653	4,919	5,171	5,426	5,715	5,927
Public call offices	"	48	52	52	52	52	52	54	56	58	60	63
Private stations.....	"	3,002	3,712	3,837	3,885	4,268	4,601	4,865	5,115	5,368	5,655	5,864
Telephone exchanges:												
Total	Number	5,663	5,776	5,774	5,766	5,783	5,814	5,848	5,866	5,867	5,881	5,890
Automatic.....	"	2,559	3,501	3,534	3,608	3,725	3,835	3,969	4,091	4,201	4,297	4,383
Manual	"	3,104	2,275	2,240	2,158	2,058	1,979	1,879	1,775	1,666	1,584	1,507
Broadcast receiving licences current												
Sound ⁽⁷⁾	Thous.	8,589	9,555	9,710	10,396	10,763	11,134	11,621	11,876	11,605	11,304	10,750
Television	"	—	—	—	—	15	46	127	344	764	1,449	2,142

Source: General Post Office

(1) Years ended 31 March for letter and parcel post, money and postal orders, telegrams sent and telephone calls made in the United Kingdom. For all other items figures relate to 31 March in each year.

(2) Including printed papers, newspapers, postcards and sample packets.

(3) Including letters without special charge for air transport. In 1952/53 about 119 million items were carried by inland airmail.

(4) The service was restored in December 1945.

(5) Excluding those issued on H.M. ships, in many British possessions and in other places abroad.

(6) Excluding those sent abroad via the private cable companies' system.

(7) Including free licences issued to the blind.

X. PUBLIC FINANCE

Exchequer receipts

(i) Ordinary and self-balancing revenue

Years ended 31 March

£ million

TABLE 254

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54
Total ordinary and self-balancing revenue.....	1,006.2	3,354.7	3,401.2	3,622.7	4,011.3	4,168.0	4,098.0	4,157.2	4,629.0	4,653.8	4,606.0
Ordinary revenue: Total	927.3	3,238.1	3,284.5	3,341.2	3,844.8	4,006.6	3,924.0	3,977.8	4,433.4	4,438.7	4,368.1
Inland Revenue:											
Income tax	335.9	1,316.9	1,361.3	1,156.2	1,189.7	1,367.6	1,438.4	1,404.4	1,668.7	1,736.2	1,731.0
Surtax	62.5	73.5	69.1	75.8	91.2	97.9	114.7	121.1	129.6	131.2	132.4
Death duties	77.4	110.9	120.3	148.1	172.0	177.1	189.6	185.2	183.0	151.8	164.5
Stamp duties	21.0	17.0	25.1	38.3	56.3	56.4	51.5	54.5	61.9	50.2	56.6
Profits tax (national defence contribution)	21.9	33.3	35.5	32.1	36.1	199.1	260.8	258.4	315.4	376.1	188.4
Excess profits tax	—	477.1	430.9	325.4	252.6	79.8	36.2	9.3			
Other Inland Revenue duties ...	1.6	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	2.0	1.4
Special contribution	—	—	—	—	—	79.4	19.6	4.8	2.7		
Excess profits levy.....	—	—	—	—	—	—	—	—	—	3.0	65.8
Customs and Excise:											
Customs	226.3	579.4	569.8	620.7	791.1	823.3	813.3	905.2	998.5	1,024.5	1,042.4
Excise	114.2	496.9	540.8	563.5	629.7	733.5	706.4	724.8	753.3	739.1	722.0
Motor vehicle duties	35.6	29.0	43.2	49.5	49.1	52.7	55.8	61.4	65.2	67.7	73.1
Sale of surplus war stores	—	—	—	156.0	197.2	99.6	79.1	45.3	32.3	— ⁽¹⁾	— ⁽¹⁾
Surplus receipts from certain trading services	—	—	—	59.0	101.3	28.6	47.5	80.9	75.5	—	— ⁽¹⁾
Post Office (net receipt)	9.6	—	—	—	—	—	—	1.0	—	—	—
Post Office Fund	1.4	—	—	—	—	—	—	—	—	—	—
Broadcast receiving licences	— ⁽²⁾	4.8	5.2	9.9	11.2	11.7	12.6	13.0	14.2	14.8	16.4
Crown lands	1.3	1.0	1.0	0.9	1.0	0.9	0.7	— ⁽¹⁾	— ⁽¹⁾	— ⁽¹⁾	— ⁽¹⁾
Receipts from sundry loans	5.7	7.5	11.0	26.8	23.0	17.7	20.2	26.9	25.4	24.7	38.0
Miscellaneous	12.9	90.0	70.6	78.3	242.6	180.6	77.0	81.0	107.1	117.4	136.1
Self-balancing revenue: Total	78.9	116.6	116.7	281.5	166.5	161.4	174.0	179.4	195.6	215.1	237.9
Post Office	78.9	116.6	115.5	131.0	143.3	152.7	162.1	171.1	190.0	209.9	232.0
Income tax deducted from excess profits tax post-war refunds ...	—	—	1.2	150.5	23.2	8.7	11.9	8.3	5.6	5.2	5.9

⁽¹⁾ Included in "Miscellaneous" revenue.

⁽²⁾ Included in Post Office self-balancing revenue.

Source: Treasury

Exchequer receipts (continued)
(ii) Other receipts, repayments, etc.

TABLE 254 (continued)

Years ended 31 March

£ million

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54
Total other receipts, repayments, etc. ...	190.1	2,866.5	2,660.8	2,103.4	747.0	382.0	1,042.6	807.0	1,214.3	789.3	655.3
Receipts under the following Acts:											
Eire (Confirmation of Agreements) Act, 1938.....	10.0	—	—	—	—	—	—	—	—	—	—
War Risks Insurance Act, 1939	—	—	170.5	10.3	8.0	1.1	—	1.0	—	—	—
Marine and Aviation Insurance (War Risks) Act, 1952	—	—	—	—	—	—	—	—	—	—	1.5
Receipts applicable to national debt interest.....	1.9	20.0	19.4	3.1	8.8	19.9	27.5	37.1	47.7	64.2	87.3
Money raised by the creation of debt:											
For capital expenditure issues	22.6	6.8	6.5	14.5	23.7	24.4	32.3	32.5	37.2	51.0	57.0
For other issues (net)	138.7	2,168.7	2,441.2	1,895.2	464.6	—	624.5	209.0	310.0	164.2	262.4
Ways and Means advances (net)	14.8	182.0	—	108.8	—	2.7	64.3	39.1	—	—	20.6
Treasury deposits by banks (net)	—	469.5	—	—	—	—	—	—	—	—	—
Repayments of bullion advances (net) ...	0.1	—	—	—	—	—	0.1	0.1	—	—	—
Repayments of Suez Canal shares	—	—	—	0.3	0.6	0.1	0.2	0.2	0.2	0.2	0.2
Gifts from the Governments of Australia and New Zealand	—	—	—	—	30.0	8.0	8.0	—	—	—	—
Receipts under Article 4 (6) of the Economic Co-operation Agreement ...	—	—	—	—	—	107.5	92.0	275.0	54.5	—	—
Repayments in respect of issues under the following Acts:											
Land Settlement (Facilities) Acts, 1919 and 1921	0.1	0.2	0.2	0.2	0.2	0.9	0.2	0.2	0.1	0.2	0.2
Tithe Act, 1936	1.9	2.7	2.5	2.5	2.5	2.5	2.6	2.4	2.4	2.2	2.3
Overseas Trade Guarantees Act, 1939 and Export Guarantees Act, 1949 ...	—	1.3	3.7	0.3	1.1	0.6	0.8	0.8	1.1	2.0	3.5
North Atlantic Shipping Act, 1934	—	—	1.0	—	—	—	—	—	—	—	—
Defence Loans Acts, 1937 and 1939.....	—	15.3	15.7	—	—	—	—	—	—	—	—
Housing (Temporary Accommodation) Act, 1944	—	—	0.1	4.2	12.2	17.6	18.8	19.5	20.2	20.7	21.3
Housing (Scotland) Acts, 1944 and 1950 and Housing (Financial Provisions) Scotland Act, 1946	—	—	—	—	—	—	—	0.1	0.1	0.1	0.2
Building Materials and Housing Act, 1945	—	—	—	1.0	—	1.6	1.2	0.1	—	—	—
Local Authorities Loans Act, 1945	—	—	—	—	0.7	2.5	4.4	7.8	12.1	17.5	20.8
Cinematograph Film Production (Special Loans) Act, 1949.....	—	—	—	—	—	—	—	0.5	0.5	0.7	1.3
Coal Industry Nationalisation Act, 1946	—	—	—	8.0	0.9	16.3	5.0	6.9	4.6	4.3	4.6
Miscellaneous Financial Provisions Acts, 1946 and 1950 and Civil Contingencies Fund Act, 1952	—	—	—	55.0	185.5	118.0	100.0	105.0	135.0	100.0	115.0
European Payments Union (Financial Provisions) Act, 1950.....	—	—	—	—	—	—	—	1.7	2.9	2.2	2.2
Cotton (Centralised Buying) Act, 1947...	—	—	—	—	8.2	58.3	60.7	68.0	85.6	59.3	53.1
New Towns Act, 1946	—	—	—	—	—	—	—	—	0.1	0.1	0.2
Armed Forces (Housing Loans) Act, 1949	—	—	—	—	—	—	—	—	—	0.1	0.1
Overseas Resources Development Act, 1948	—	—	—	—	—	—	—	—	—	0.3	0.2
Development of Inventions Act, 1948...	—	—	—	—	—	—	—	—	—	—	0.3
Anglo-Turkish (Armaments Credit) Agreement Act, 1938.....	—	—	—	—	—	—	—	—	—	—	1.0
Exchange Equalisation Account—Repayments	—	—	—	—	—	—	—	—	500.0	300.0	—

Source: Treasury

PUBLIC FINANCE

Exchequer issues (i) Ordinary and self-balancing expenditure

TABLE 255

Years ended 31 March

£ million

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54
Total ordinary and self-balancing expenditure.....	1,018.9	6,179.5	5,601.1	4,191.9	3,376.0	3,337.0	3,549.3	3,436.7	4,249.2	4,565.7	4,512.4
Ordinary expenditure: Total	940.0	6,062.9	5,484.4	3,910.3	3,209.5	3,175.6	3,375.3	3,257.3	4,053.6	4,350.6	4,274.5
Consolidated Fund services: Total	244.3	437.3	485.3	577.9	556.6	541.8	538.5	544.8	592.1	666.8	674.8
Interest on the national debt ...	215.7	412.7	452.7	496.4	500.9	475.5	470.6	467.5	512.0	570.9	570.4
Management and expenses of the national debt	1.1	2.2	2.7	2.4	1.7	1.7	1.6	10.3	1.6	5.5	9.4
New sinking fund	13.2	5.1	9.6	—	22.4	22.8	18.7	19.4	27.4	35.2	35.6
Payments to Northern Ireland											
Exchequer	9.5	10.0	12.3	20.4	24.3	32.3	37.0	37.7	39.4	44.7	50.1
Issue to National Land Fund.....	—	—	—	50.0	—	—	—	—	—	—	—
Other Consolidated Fund services	4.8	7.3	8.0	8.7	7.3	9.5	10.6	9.9	11.7	10.5	9.3
Supply services: Total	695.7	5,625.6	4,999.1	3,332.5	2,652.9	2,633.8	2,836.8	2,712.5	3,461.5	3,683.8	3,599.7
Defence: Total.....	254.4	5,125.0	4,410.0	1,653.4	853.9	753.2	740.7	777.4	1,110.2	1,403.7	1,364.5
Army votes	85.7	—	—	717.0	383.6	346.7	291.8	309.0	422.3	525.0	487.8
Navy votes	95.9	—	—	266.9	194.3	162.7	186.8	190.0	271.3	333.4	324.1
Air votes	72.8	—	—	255.5	181.9	186.9	201.6	225.1	322.3	421.3	416.4
Ministry of Defence	—	—	—	—	—	0.6	0.7	4.0	11.3	12.2	17.1
Ministry of Supply ⁽¹⁾	—	—	—	414.0	94.1	56.3	59.8	49.3	83.0	111.8	119.1
Votes of credit	—	5,125.0	4,410.0	—	—	—	—	—	—	—	—
Other civil votes: Total.....	427.1	474.4	559.8	1,651.6	1,769.1	1,844.8	2,059.0	1,901.8	2,304.4	2,230.6	2,190.1
Central Government and											
Finance	2.4	3.4	4.3	9.0	9.2	9.9	14.5	16.2	13.8	14.2	20.2
Commonwealth and Foreign... ..	11.7	28.3	36.4	92.6	59.1	67.3	63.9	78.0	74.4	91.1	84.7
Home Department, Law and											
Justice	27.8	19.6	22.9	28.4	30.8	41.2	51.6	51.0	56.7	74.8	79.6
Education and Broadcasting ...	61.6	85.3	117.7	149.6	182.1	213.0	241.7	252.9	273.7	288.0	303.0
Housing, Local Government,											
Health, Labour, National											
Insurance and National											
Assistance	219.9	261.2	281.5	399.5	446.0	653.7	805.7	834.9	809.9	884.4	903.0
Trade, Industry and Transport	48.2	21.2	33.5	144.4	170.0	171.3	150.6	134.7	122.1	159.3	—
Trade, Materials and Supply... ..	—	—	—	—	—	—	—	—	—	—	183.1
Common services (Works,											
Stationery, etc.)	12.8	15.7	21.9	68.0	78.3	88.1	76.5	66.5	69.0	70.3	64.5
Agriculture and Food.....	—	—	—	—	—	—	—	—	—	—	389.8
Transport, Fuel, Power and											
Industrial Research.....	—	—	—	—	—	—	—	—	—	—	65.0
Non-effective charges (Pen-											
sions).....	42.8	39.7	41.6	96.9	91.2	96.0	96.5	93.5	90.9	100.3	97.2
Supply, Food and Miscellaneous											
services.....	—	—	—	663.2	702.4	504.3	558.0	374.1	793.9	548.2	—
Customs and Excise	6.0	5.8	6.1	8.0	7.9	8.3	9.2	9.3	10.4	11.3	12.3
Inland Revenue	8.2	13.6	14.4	16.7	19.3	20.8	21.8	24.0	28.1	30.5	31.9
Post Office services	—	6.8	8.8	2.8	2.7	6.7	6.1	—	8.4	7.7	0.9
Self-balancing expenditure: Total ...	78.9	116.6	116.7	281.5	166.5	161.4	174.0	179.4	195.6	215.1	237.9
Post Office	75.3	116.6	115.5	131.0	143.3	152.7	162.1	171.1	190.0	209.9	232.0
Broadcasting	3.6	—	—	—	—	—	—	—	—	—	—
Excess profits tax, post-war											
refunds (part deducted for											
tax)	—	—	1.2	150.5	23.2	8.7	11.9	8.3	5.6	5.2	5.9

⁽¹⁾ From 1947/48 to 1952/53 the Ministry of Supply expenditure has been split between this item and "Supply, Food and Miscellaneous services," and in 1953/54 between this item and "Trade, Materials and Supply."

Source: Treasury

Exchequer issues (continued)

(ii) Other issues, etc.

TABLE 255 (continued)

Years ended 31 March

£ million

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54
Total	177.4	41.7	460.9	1,534.2	1,382.3	1,213.0	1,591.3	1,527.5	1,594.1	877.4	748.9
Interest outside the permanent debt charge:											
Issues under various Acts	1.9	20.0	19.4	3.1	8.8	19.9	27.5	37.1	47.7	64.2	87.3
Issues to meet capital expenditure ...	22.6	6.8	6.5	14.5	23.7	24.4	32.3	32.5	37.2	51.0	57.0
Issues for the redemption of debt:											
Ways and Means advances (net) ...	—	—	71.8	—	272.6	—	—	—	108.9	30.6	—
Treasury deposits by banks (net) ...	—	—	300.0	102.5	165.5	155.5	670.5	181.5	283.5	—	—
Other issues (net)	—	—	—	—	—	307.5	—	—	—	—	—
Sinking funds	—	10.9	6.9	17.0	—	—	—	—	—	—	—
Excess profits tax post-war refunds (balance after deduction of tax) ...	—	—	1.5	184.0	28.3	10.7	14.5	10.2	6.7	6.3	7.3
Issues under the following Acts:											
North Atlantic Shipping Act, 1934 Finance Act, 1935, Section 30	2.6	—	—	—	—	—	—	—	—	—	—
Defence Loans Act, 1937	128.1	—	—	427.2	1.9	0.1	—	—	—	—	—
Tithes Act, 1936	1.9	2.1	2.3	2.3	2.4	2.5	2.4	2.3	2.3	2.2	2.3
Eire (Confirmation of Agreements) Act, 1938	10.0	—	—	—	—	—	—	—	—	—	—
Anglo-Turkish (Armaments Credit) Agreement Act, 1938	0.2	—	—	—	—	—	—	—	—	—	—
Czecho-Slovakia (Financial Assistance) Act, 1939	10.0	—	—	—	—	—	—	—	—	—	—
Overseas Trade Guarantees Act, 1939 and Export Guarantees Act, 1949	—	0.8	1.6	1.8	1.3	1.5	0.9	9.0	9.6	1.1	—
Housing (Temporary Accommodation) Acts, 1944 and 1947	—	1.1	46.0	88.5	57.0	8.4	3.1	1.6	0.6	0.5	0.4
Housing (Scotland) Acts, 1944 and 1950, and Housing (Financial Provisions) (Scotland) Act, 1946	—	—	0.3	2.7	4.8	5.8	4.6	4.2	6.3	8.9	8.7
Bretton Woods Agreements Act, 1945	—	—	0.1	370.9	16.1	—	173.4	—	—	—	—
Building Materials and Housing Act, 1945	—	—	3.8	2.0	0.5	—	—	0.1	—	—	—
Armed Forces (Housing Loans) Act, 1949	—	—	—	—	—	—	—	7.4	9.9	6.2	—
Local Authorities Loans Act, 1945	—	—	—	48.6	226.2	233.9	272.1	312.8	377.2	411.6	299.3
Coal Industry Acts, 1946 to 1951... ..	—	—	—	41.0	28.0	33.0	15.0	9.0	16.0	40.6	41.0
Cotton (Centralised Buying) Act, 1947	—	—	—	—	14.0	99.0	60.5	91.0	105.0	37.0	11.0
Overseas Resources Development Act, 1948	—	—	—	—	8.0	15.3	15.1	14.8	10.5	7.3	5.4
Cinematograph Film Production (Special Loans) Acts, 1949 and 1950	—	—	—	—	—	—	4.1	1.1	1.0	1.1	1.3
Development of Inventions Act, 1948	—	—	—	—	—	—	0.1	0.1	0.1	0.2	0.6
War Damage (Public Utility Undertakings, etc.) Act, 1949	—	—	—	—	—	—	62.5	—	—	—	—
Miscellaneous Financial Provisions Act, 1946:											
Section 2 (1)											
War Damage—Board of Trade	—	—	—	12.8	59.3	7.8	8.9	7.6	8.3	7.3	35.3
War Damage—War Damage Commission	—	—	—	94.0	221.0	122.0	102.5	86.0	68.5	51.0	37.0
Miscellaneous Financial Provisions Acts, 1946 and 1950, and Civil Contingencies Fund Act, 1952... ..	—	—	—	64.0	185.5	145.0	100.0	75.0	160.0	100.0	105.0
Miscellaneous Financial Provisions Act, 1950:											
Northern Ireland Exchequer... Finance Acts, 1946 and 1947:											
Post-war credits	—	—	—	57.9	55.9	19.0	17.0	16.9	16.2	15.8	16.8
New Towns Acts, 1946 to 1953 ...	—	—	—	—	0.4	0.8	4.8	5.3	13.6	23.7	29.7
Town and Country Planning Acts, 1947	—	—	—	—	—	—	—	—	1.0	2.5	1.2
European Payments Union (Financial Provisions) Act, 1950.....	—	—	—	—	—	—	—	22.0	—	—	—
Issues to National Debt Commissioners to reduce debt:											
Suez Canal drawn shares	—	—	—	0.3	0.6	0.1	0.2	0.2	0.2	0.2	0.2
Issues to the Exchange Equalisation Account	—	—	—	—	—	—	—	600.0	300.0	—	—
Increase in Exchequer balances.....	0.1	—	0.7	-0.9	0.5	0.8	-0.7	-0.2	0.8	0.1	-0.4

Source: Treasury

PUBLIC FINANCE

National debt: Amount outstanding

TABLE 256

At 31 March in each year

£ million

	1939	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Total national debt ⁽¹⁾	7,247.3	21,473.1	23,741.9	25,734.2	25,722.4	25,267.2	25,899.8	26,017.0	25,983.6	26,142.1	26,671.5
Less Bonds tendered for death duties and held by National Debt Commissioners (Victory Bonds and 4% Funding Loan).....	-116.6	-107.2	-105.4	-103.5	-101.6	-99.6	-97.5	-95.4	-93.1	-90.9	-88.5
Net total national debt ⁽¹⁾	7,130.8	21,365.9	23,636.5	25,630.7	25,620.8	25,167.6	25,802.3	25,921.6	25,890.5	26,051.2	26,583.0
Total funded debt	3,364.6	3,364.1	3,422.3	3,903.4	3,902.0	3,900.8	3,899.3	3,897.9	3,887.1	3,866.3	3,846.9
2½% Consols	276.1	276.0	276.0	276.0	276.0	275.9	275.9	275.9	275.9	275.9	275.8
2½% Annuities	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1
2½% Annuities	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
4% Consolidated Loan, 1957 or after	400.7	400.7	400.7	399.8	398.4	397.3	396.2	394.8	392.9	390.8	389.2
3½% Conversion Loan, 1961 or after	739.4	739.3	739.3	739.3	739.3	739.3	739.3	739.3	730.4	711.7	694.7
2½% Treasury Stock, 1975 or after	—	—	—	482.1	482.1	482.1	482.1	482.1	482.1	482.1	482.0
3% Treasury Stock, 1966 or after	—	—	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
3½% War Loan	1,911.3	1,911.0	1,910.9	1,910.9	1,910.9	1,910.9	1,910.5	1,910.5	1,910.5	1,910.5	1,909.9
Debts to the Bank of England and Bank of Ireland	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6
Terminable annuities	13.6	13.6	13.6	13.3	13.0	12.8	12.6	12.3	12.0	11.9	11.5
Total unfunded debt ⁽²⁾	3,869.1	18,095.3	20,306.0	21,817.5	21,807.4	21,353.6	21,987.9	22,106.8	22,084.5	22,263.9	22,813.1
Internal: Total	3,869.1	17,859.2	19,936.9	21,050.0	20,252.6	19,758.3	19,798.0	19,914.7	19,916.6	20,101.4	20,698.5
2% Conversion Loan, 1943-45	—	245.3	0.1	—	—	—	—	—	—	—	—
2½% Conversion Loan, 1944-49	206.5	206.5	206.5	—	—	—	—	—	—	—	—
3% Conversion Loan, 1948-53	301.8	301.8	301.8	301.8	1.4	—	—	—	—	—	—
4½% Conversion Loan, 1940-44	352.8	—	—	—	—	—	—	—	—	—	—
5% Conversion Loan, 1944-64	322.8	0.2	—	—	—	—	—	—	—	—	—
3½% Conversion Stock, 1969	—	—	—	—	—	—	—	—	—	—	340.6
1½% Exchequer Bonds, 1950	—	202.4	326.8	786.6	786.6	786.6	—	—	—	—	—
2½% Exchequer Stock, 1955	—	—	—	—	—	—	735.1	735.1	735.1	735.1	734.3
3% Exchequer Stock, 1960	—	—	—	—	—	—	—	—	—	100.0	200.0
3% Exchequer Stock, 1962-63	—	—	—	—	—	—	—	—	—	—	341.3
2½% Funding Loan, 1956-61	200.2	200.2	200.2	200.2	200.2	200.2	198.9	805.2	805.2	805.2	804.2
2½% Funding Loan, 1952-57	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6
3% Funding Loan, 1959-69	141.9	363.0	358.3	353.6	348.6	343.5	337.9	332.2	325.9	319.0	312.2
3% Funding Stock, 1966-68	—	—	—	—	—	—	—	338.3	338.3	338.3	338.3
4% Funding Loan, 1960-90	346.0	318.9	314.0	309.0	303.7	298.1	292.1	285.8	278.9	271.4	263.8
2½% National Defence Bonds, 1944-48	100.2	80.1	60.1	—	—	—	—	—	—	—	—
3% National Defence Loan, 1954-58	81.2	321.2	320.8	320.8	320.8	320.8	320.8	320.8	320.8	320.8	320.8
2½% National War Bonds, 1945-47	—	444.4	444.0	0.1	—	—	—	—	—	—	—
2½% National War Bonds, 1946-48	—	493.3	493.3	0.1	—	—	—	—	—	—	—
2½% National War Bonds, 1949-51	—	714.2	714.2	714.2	714.2	714.2	714.2	—	—	—	—
2½% National War Bonds, 1951-53	—	522.3	522.3	522.3	522.3	522.3	522.3	522.3	522.3	0.6	—
2½% National War Bonds, 1952-54	—	809.7	809.7	809.7	809.7	809.7	809.7	809.7	809.7	809.7	0.4
2½% National War Bonds, 1954-56	—	—	426.1	426.1	426.1	426.1	426.1	426.1	426.1	426.1	823.7
2½% Savings Bonds, 1964-67	—	—	752.5	752.5	752.5	752.5	752.5	752.5	752.5	752.5	752.4
3% Savings Bonds, 1955-65	—	712.7	712.7	712.7	712.7	712.7	712.7	712.7	712.7	712.7	712.5
3% Savings Bonds, 1960-70	—	1,009.3	1,009.0	1,009.0	1,009.0	1,024.7	1,024.7	1,024.7	1,024.7	1,024.7	1,024.5
3% Savings Bonds, 1965-75	—	194.3	1,057.4	1,057.4	1,057.4	1,073.2	1,073.1	1,073.1	1,073.1	1,073.1	1,073.0
1½% Serial Funding Stocks, 1952-54	—	—	—	—	—	—	—	—	1,000.0	1,062.8	534.8
2½% Serial Funding Stock, 1957	—	—	—	—	—	—	—	—	—	—	502.9
3% Serial Funding Stock, 1955	—	—	—	—	—	—	—	—	—	523.8	523.8
1% Treasury Bonds, 1939-41	100.0	—	—	—	—	—	—	—	—	—	—
2½% Treasury Stock, 1986-2016	—	—	—	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
3½% Treasury Stock, 1977-80	—	—	—	—	—	—	—	45.6	101.2	158.7	206.1
3½% Treasury Stock, 1979-81	—	—	—	—	—	—	—	—	—	—	240.1
4% Victory Bonds	309.8	284.7	279.9	274.9	269.7	264.3	258.7	252.9	246.8	240.5	234.0
3% War Loan, 1955-59	—	302.5	302.5	302.5	302.5	302.5	302.5	302.5	302.5	302.5	302.5
2½% Terminable Annuities	—	—	—	244.9	239.2	233.3	227.2	221.0	214.6	208.1	201.4
3% Terminable Annuities	—	825.5	1,121.5	1,094.8	1,067.4	1,179.2	1,146.5	1,113.6	1,079.7	1,044.8	1,008.8
3½% Terminable Annuity	—	—	—	—	—	—	50.0	48.5	47.6	46.6	45.5
2½% Defence Bonds	—	—	—	112.0	241.6	304.3	307.9	295.4	251.7	215.7	188.8
3% Defence Bonds	—	762.3	960.5	998.6	791.7	671.4	647.6	638.7	625.5	531.8	410.0
3½% Defence Bonds	—	—	—	—	—	—	—	—	—	73.5	184.4
National Savings Bonds	3.5	—	—	—	—	—	—	—	—	—	—
National Savings Certificates	381.5	1,511.2	1,603.7	1,673.0	1,741.5	1,737.2	1,713.4	1,709.7	1,725.7	1,748.6	1,767.6
Tax Reserve Certificates	—	682.5	647.7	529.3	426.4	356.8	318.2	386.4	367.8	314.0	368.8
Treasury bills	892.4	3,680.7	4,423.4	4,884.7	4,910.2	4,418.4	4,842.5	5,009.9	4,273.1	4,406.6	4,491.4
Treasury deposits by banks	—	1,859.0	1,559.0	1,456.5	1,291.0	1,135.5	465.0	283.5	—	—	—
Wages and Means advances	27.9	576.5	504.7	613.5	340.8	343.5	407.8	446.8	337.9	307.3	327.9
Other Debt under the National Loans Act, 1939	—	133.8	156.1	410.1	486.3	648.2	1,011.5	842.6	1,038.1	1,047.8	938.6
External: Debt created under the National Loans Act, 1939	—	236.1	369.1	767.5	1,554.8	1,595.3	2,189.9	2,192.1	2,167.9	2,162.5	2,114.6

(1) Excluding external debt arising out of the war of 1914-18.

(2) Including bonds tendered for death duties and held by the National Debt Commissioners.

Source: Treasury

Floating debt

TABLE 257

Averages of the weekly amounts outstanding

£ million

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Advances from the Bank of England											
January	1.8	5.9	—	—	—	—	—	1.2	0.6	—	—
February	—	12.5	0.7	5.5	6.0	0.6	9.7	0.6	—	—	0.4
March	—	22.9	7.3	11.3	0.6	8.1	5.1	0.6	1.3	0.8	0.9
April	1.6	20.5	4.8	10.8	4.7	—	5.6	0.1	—	1.2	—
May	2.0	0.4	13.3	—	1.4	8.8	3.9	2.2	—	1.0	0.7
June	8.7	18.5	26.3	14.5	6.4	3.9	4.2	3.7	2.2	1.2	1.4
July	—	4.6	4.0	15.8	1.8	6.5	0.5	1.3	—	0.8	1.6
August	—	11.9	5.6	11.3	7.4	1.7	0.3	1.8	—	0.2	0.6
September	—	12.1	14.4	5.4	4.3	5.2	2.7	—	—	—	—
October	1.0	10.7	4.7	9.3	8.8	3.5	7.1	0.7	—	—	0.3
November	0.8	14.8	4.6	—	5.1	3.4	5.3	0.1	—	1.4	—
December	1.1	28.5	10.8	5.0	1.6	10.4	4.1	3.8	2.2	3.2	0.8
Advances from government departments											
January	34.2	379.8	543.3	417.4	406.8	350.8	312.5	316.4	401.4	262.4	254.9
February	34.0	324.9	541.6	389.2	471.5	402.1	391.5	365.1	412.0	295.3	251.9
March	31.9	386.1	596.7	445.0	590.5	400.4	407.2	426.2	426.9	335.6	297.2
April	30.7	395.1	572.8	483.9	569.3	324.7	379.8	423.0	438.5	317.6	276.9
May	39.4	463.4	560.1	401.8	384.4	303.1	324.4	428.3	437.3	309.2	246.7
June	42.5	427.4	577.5	362.1	350.1	277.4	329.5	416.4	373.3	297.9	253.4
July	41.9	463.6	533.5	384.8	330.5	293.6	340.8	386.8	348.0	297.9	252.1
August	44.0	447.6	569.4	412.6	340.5	281.1	320.2	398.7	303.1	286.1	226.3
September	47.5	427.8	605.4	429.6	344.2	287.1	373.5	419.4	333.0	298.4	256.1
October	45.1	483.3	625.6	444.7	351.5	278.2	388.5	474.7	359.5	263.0	256.8
November	44.7	515.0	640.0	411.9	340.5	279.6	382.9	372.0	307.0	257.1	256.8
December	47.1	586.2	570.2	397.1	319.4	285.4	378.5	384.2	243.5	247.2	249.4
Treasury bills											
January	908.2	3,117.6	3,801.7	4,211.5	4,601.5	4,648.6	4,447.8	4,926.7	5,067.9	4,595.4	4,536.5
February	827.6	3,107.6	3,751.0	4,238.3	4,642.9	4,499.5	4,447.0	4,851.5	4,977.8	4,179.6	4,311.9
March	808.6	3,122.4	3,705.5	4,297.5	4,839.9	4,865.6	4,454.8	4,819.2	4,958.4	4,233.0	4,369.5
April	826.9	3,192.5	3,650.7	4,526.5	4,894.7	4,894.5	4,434.0	4,866.8	4,983.4	4,131.1	4,487.5
May	846.8	3,436.2	3,633.1	4,411.1	4,816.3	4,840.9	4,454.6	4,854.9	5,264.0	4,143.9	4,520.7
June	880.5	3,517.3	3,743.3	4,466.4	4,762.2	4,827.0	4,469.2	4,871.0	5,331.6	4,308.0	4,599.4
July	872.0	3,560.4	3,980.3	4,430.5	4,698.6	4,837.9	4,482.8	5,146.8	5,380.8	4,415.3	4,645.3
August	859.7	3,605.1	3,984.7	4,413.6	4,619.6	4,644.5	4,516.1	5,056.1	5,447.5	4,473.1	4,717.7
September	872.5	3,673.7	4,021.3	4,487.4	4,704.1	4,609.4	4,727.6	5,000.9	5,587.7	4,542.0	4,798.8
October	905.8	3,718.9	4,020.7	4,530.1	4,781.2	4,673.2	4,944.9	5,082.1	5,624.9	4,394.0	4,541.6
November	924.6	3,760.9	4,036.5	4,528.2	4,801.9	4,649.4	4,996.1	5,127.6	4,978.0	4,442.7	4,587.9
December	976.6	3,793.7	4,171.5	4,586.7	4,827.0	4,614.0	4,966.1	5,160.0	4,720.6	4,642.1	4,753.3
Treasury deposits by banks											
January	—	1,409.6	1,816.8	1,631.0	1,667.7	1,342.3	1,392.1	707.5	458.8	84.9	—
February	—	1,367.4	1,775.9	1,553.5	1,530.4	1,260.4	1,088.3	520.3	378.8	20.8	—
March	—	1,425.8	1,817.1	1,565.8	1,442.3	1,259.9	1,058.4	480.2	302.9	—	—
April	—	1,405.6	1,952.4	1,575.9	1,453.5	1,340.8	1,109.8	458.4	341.4	—	—
May	—	1,437.6	2,048.9	1,520.9	1,463.5	1,353.0	1,121.4	412.5	319.5	—	—
June	—	1,375.2	2,075.0	1,394.4	1,450.6	1,436.3	1,201.3	368.0	338.6	—	—
July	—	1,404.4	2,135.0	1,450.1	1,390.9	1,429.5	1,253.2	381.6	344.5	—	—
August	—	1,443.8	2,148.0	1,599.9	1,363.6	1,435.3	1,195.2	428.0	338.8	—	—
September	—	1,921.4	2,174.4	1,751.0	1,298.0	1,456.5	1,021.5	497.5	277.5	—	—
October	—	1,669.8	2,111.3	1,764.0	1,255.7	1,437.6	820.6	561.1	212.5	—	—
November	—	1,664.1	1,904.6	1,742.8	1,300.0	1,429.1	754.0	552.1	140.0	—	—
December	—	1,780.1	1,712.3	1,709.1	1,379.9	1,477.1	841.6	531.3	122.0	—	—

Source: Treasury

PUBLIC FINANCE

Capital liabilities, estimated assets and Exchequer balances

TABLE 258

At 31 March in each year

£ million

	1939	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Total liabilities.....	7,268.7	21,508.8	23,773.9	25,770.6	25,772.7	25,331.8	25,986.3	26,125.1	26,117.5	26,314.7	26,887.9
Nominal amount of funded debt	3,364.6	3,364.1	3,422.3	3,903.4	3,902.0	3,900.8	3,899.3	3,897.9	3,887.1	3,866.3	3,846.9
Estimated capital in respect of terminable annuities	13.6	13.6	13.6	13.3	13.0	12.8	12.6	12.3	12.0	11.9	11.5
Unfunded debt (internal and external)(¹)	3,752.6	17,988.1	20,200.6	21,713.9	21,705.8	21,254.0	21,890.4	22,011.4	21,991.4	22,173.0	22,724.6
Other capital liabilities:											
Under Telegraph Acts, 1892 to 1925, and Post Office and Telegraph (Money) Acts, 1928 to 1952.....	136.5	142.4	137.0	139.7	151.7	164.1	183.9	201.3	224.9	261.4	302.8
Under other Acts	1.4	0.6	0.4	0.3	0.2	0.1	0.1	2.2	2.1	2.1	2.1
Total estimated assets	658.5	668.5	731.5	1,718.0	1,980.7	2,375.9	2,858.4	3,840.1	4,131.2	4,324.9	4,671.1
Cable and Wireless, Ltd.	—	2.6	2.6	2.6	2.6	30.0	30.0	30.0	30.0	30.0	30.0
Suez Canal shares	27.7	32.0	44.3	31.9	24.6	28.0	43.7	24.6	32.6	27.0	27.3
Bank of England: Capital value of payment in lieu of dividend	—	—	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
Exchange Equalisation Account	575.0	575.0	575.0	575.0	575.0	575.0	575.0	1,175.0	975.0	675.0	675.0
International Monetary Fund and International Bank	—	—	—	371.0	387.1	387.1	557.1	557.1	557.1	557.1	557.1
National Coal Board	—	—	—	111.5	138.5	155.2	165.2	212.9	279.9	361.4	441.5
Local Loans Fund	—	—	—	475.8	703.2	934.6	1,202.3	1,507.3	1,872.4	2,266.5	2,544.9
Cotton (Centralised Buying) Act, 1947	—	—	—	—	5.8	72.7	72.4	95.4	114.8	92.5	50.4
Civil Contingencies Fund	—	—	—	9.0	9.0	36.0	36.0	6.0	31.0	31.0	21.0
Other miscellaneous items	55.8	58.9	51.4	83.0	76.7	99.1	118.5	173.6	180.2	226.2	265.7
Exchequer balances in the Bank of England and Bank of Ireland	2.5	2.5	3.2	2.4	2.8	3.6	3.0	2.7	3.5	3.6	3.2

(¹) Excluding bonds tendered for death duties and held by the National Debt Commissioners and external debt arising out of the war of 1914-1918.

Source: Treasury

Income liable to income tax

TABLE 259

Years ended 5 April

£ million

	1938/39	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53(¹)
Gross income(²)	4,158	..	7,409	7,608	8,239	9,387	10,385	11,131	11,629	13,060	14,150
Adjustments(³)	402	..	479	485	548	722	900	1,029	1,074	1,109	1,191
Gross true income	3,756	..	6,930	7,123	7,691	8,665	9,485	10,102	10,555	11,951	12,959
Repairs: Land and houses	128	..	123	122	125	130	135	138	147	154	160
Depreciation of machinery and plant...	175	..	205	186	206	332	390	533	576	735	790
Net true income	3,453	..	6,602	6,815	7,360	8,203	8,960	9,430	9,832	11,062	12,009
Exemptions	112	..	135	146	133	117	122	84	84	84	128
Actual income(⁴)	3,341	..	6,467	6,669	7,227	8,086	8,839	9,347	9,749	10,978	11,881
Classified by schedules:											
Schedule A: From the ownership of lands, houses, etc.....	343	353	352	352	359	365	363	357	348	341	331
Schedule B: From the occupation of lands	29	31	31	31	29	29	27	—(⁵)	—(⁵)	—(⁵)	—(⁵)
Schedule C: From British, Dominion and foreign government securities	141	184	195	208	210	230	198	190	181	170	183
Schedule D: From businesses, professions, and certain interest.....	1,071	1,494	1,544	1,608	1,717	1,931	2,335	2,447	2,446	2,796	3,157
Schedule E: Salaries, etc., of offices and employments	1,757	..(⁵)	4,345	4,470	4,912	5,531	5,916	6,353	6,774	7,670	8,210

(¹) Estimated.

(²) Income brought under the review of the Inland Revenue Department. In the case of direct assessments under Schedules D and E (including assessments on weekly wage earners and incomes charged under P.A.Y.E. where no formal assessments are made) the incomes coming under review are generally only those in excess of the exemption limit, which has varied during the period covered by the table. For earned incomes, the effective exemption limit was £125 for 1938/39, £110 from 1943/44 to 1945/46, £126 for 1946/47, £132 for 1947/48, £137 10s. from 1948/49 to 1951/52 and £155 for 1952/53.

(³) Overcharges in original assessments, losses, expenses and certain interest payments.

(⁴) Statutory income of persons with incomes above the exemption limit and of all companies and bodies other than charities exempt from tax.

(⁵) In 1949/50 farmers occupying land of a gross annual value not exceeding £100, who had hitherto been assessed under Schedule B, were transferred to Schedule D.

(⁶) Owing to the introduction of P.A.Y.E. comparative figures are not available for Schedule E for 1943/44.

Source: Board of Inland Revenue

Distribution of incomes before and after income tax

TABLE 260

Years ended 5 April

	1938/39				1951/52			
	Number of incomes	Total income before tax	Tax	Net income after tax	Number of incomes	Total income before tax	Tax	Net income after tax
	Thousands	£ million			Thousands	£ million		
All incomes	9,800	2,970	306.5	2,663.5	20,250	9,650	1,275.0	8,375.0
Range of total income								
Before tax:								
Exceeding Not exceeding								
£ £								
135 ... 150 ⁽¹⁾	2,483.0	342	0.5	341.5	450.0	64.0	—	64.0
150 ... 250	4,600.0	865	3.7	861.3	3,555.0	721.0	17.0	704.0
250 ... 500	1,890.0	631	20.0	611.0	10,250.0	3,789.0	219.6	3,569.4
500 ... 750	390.0	234	22.0	212.0	4,356.0	2,585.0	221.7	2,363.3
750 ... 1,000	149.0	127	17.5	109.5	819.0	693.0	98.4	594.6
1,000 ... 1,500	130.0	157	27.0	130.0	420.0	504.0	115.5	388.5
1,500 ... 2,000	52.7	90	17.5	72.5	145.0	249.0	71.9	177.1
2,000 ... 3,000	46.2	112	24.5	87.5	125.0	302.0	104.8	197.2
3,000 ... 5,000	33.2	126	35.0	91.0	83.0	312.0	139.6	172.4
5,000 ... 10,000	18.2	123	45.2	77.8	36.0	244.0	140.2	103.8
10,000 ... 20,000	5.6	76	37.0	39.0	9.0	116.0	84.1	31.9
20,000	2.1	87	56.6	30.4	2.0	71.0	62.2	8.8
Range of net income								
After tax:								
Exceeding Not exceeding								
£ £								
135 ... 150 ⁽¹⁾	2,508.0	346	0.5	345.5	480.0	68.6	0.1	68.5
150 ... 250	4,630.0	875	4.2	870.8	4,012.0	843.1	26.3	816.8
250 ... 500	1,940.0	670	24.6	645.4	10,982.0	4,323.1	296.8	4,026.3
500 ... 1,000	507.0	388	48.3	339.7	4,284.0	2,998.6	325.2	2,673.4
1,000 ... 2,000	142.2	241	46.0	194.6	396.4	786.2	247.4	538.8
2,000 ... 4,000	54.6	208	58.6	149.2	94.3	577.8	332.1	245.7
4,000 ... 6,000	11.6	93	36.4	56.1	1.2	45.2	40.0	5.2
6,000	6.6	150	87.9	62.2	0.04	7.4	7.1	0.3

⁽¹⁾ For 1938/39 the exemption limit was £125 and the figures relate to the range £125-£150.

Source: Board of Inland Revenue

PUBLIC FINANCE

Distribution of incomes liable to surtax

TABLE 261

Years ended 5 April

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48 ⁽¹⁾	1948/49 ⁽¹⁾	1949/50 ⁽¹⁾	1950/51 ⁽¹⁾	1951/52 ⁽¹⁾
Number of persons⁽²⁾ ...	105,309	123,985	134,906	146,466	163,886	188,295	202,720	211,237	220,626	230,925	227,714
Exceeding £											
Not exceeding £											
2,000 ... 2,500 ...	28,762	37,908	41,849	45,683	50,779	52,784	58,770	62,893	66,576	68,227	63,909
2,500 ... 3,000 ...	18,157	22,724	24,957	27,584	32,030	34,257	37,845	39,164	41,708	43,947	42,841
3,000 ... 4,000 ...	20,741	23,560	25,702	28,013	32,015	38,303	41,786	42,928	45,243	48,149	49,168
4,000 ... 5,000 ...	11,194	12,128	13,065	13,737	15,415	19,407	21,650	22,028	22,932	24,478	25,136
5,000 ... 6,000 ...	6,850	7,135	7,677	8,113	8,772	11,404	12,510	12,896	13,163	14,187	14,703
6,000 ... 8,000 ...	7,508	7,837	8,232	8,663	9,293	11,922	13,144	13,634	13,561	14,218	14,108
8,000 ... 10,000 ...	3,701	3,964	4,104	4,284	4,459	5,913	6,307	6,683	6,684	6,824	7,100
10,000 ... 12,000 ...	2,095	2,233	2,353	2,638	2,763	3,518	3,777	3,696	3,677	3,787	3,669
12,000 ... 15,000 ...	2,051	1,980	2,013	1,870	1,934	2,446	2,601	2,961	2,995	3,000	2,891
15,000 ... 20,000 ...	1,538	1,485	1,579	1,612	1,623	2,170	2,154	2,169	2,087	2,107	2,120
20,000 ... 25,000 ...	814	715	700	692	709	943	913	938	848	861	895
25,000 ... 30,000 ...	392	329	343	352	339	460	468	447	418	401	433
30,000 ... 40,000 ...	422	328	309	314	314	391	350	401	359	392	388
40,000 ... 50,000 ...	188	163	170	164	155	186	165	142	164	132	137
50,000 ... 75,000 ...	199	165	136	142	128	180	177	154	126	127	132
75,000 ... 100,000 ...	88	56	65	57	61	66	46	52	47	47	46
100,000	99	68	64	52	58	56	57	51	38	41	38
Total incomes assessed⁽²⁾ (£ million)	525.5	556.5	594.1	631.8	693.0	838.2	880.9	910.8	934.4	973.6	964.6
Exceeding £											
Not exceeding £											
2,000 ... 2,500 ...	64.2	84.6	93.4	102.1	113.3	118.3	130.4	140.1	148.2	152.2	142.9
2,500 ... 3,000 ...	49.6	62.0	68.1	75.3	87.3	93.6	103.1	106.9	114.0	120.2	116.9
3,000 ... 4,000 ...	71.5	81.0	88.3	96.1	109.9	132.1	143.7	147.6	155.8	165.9	168.6
4,000 ... 5,000 ...	50.0	54.0	58.2	61.3	68.7	86.8	96.6	98.0	102.1	109.4	111.7
5,000 ... 6,000 ...	37.6	39.0	42.0	44.1	48.0	62.6	68.2	70.4	72.0	77.7	80.1
6,000 ... 8,000 ...	51.6	53.9	56.6	59.6	63.8	82.5	90.1	93.8	94.6	98.4	96.7
8,000 ... 10,000 ...	33.1	35.3	36.5	38.1	39.7	52.8	56.3	59.6	59.8	61.0	63.1
10,000 ... 12,000 ...	22.9	24.4	25.7	29.1	30.7	39.1	41.8	40.5	40.3	41.6	39.9
12,000 ... 15,000 ...	27.5	26.5	26.9	25.1	26.2	33.1	35.0	39.7	40.3	40.4	38.5
15,000 ... 20,000 ...	26.7	25.5	27.0	27.9	28.0	37.3	37.0	37.5	36.6	36.3	36.2
20,000 ... 25,000 ...	18.1	15.9	15.7	15.4	15.8	20.7	20.3	21.0	18.9	19.3	19.7
25,000 ... 30,000 ...	10.9	9.0	9.3	9.6	9.2	12.5	12.8	12.3	11.6	11.1	11.7
30,000 ... 40,000 ...	14.6	11.3	10.6	10.7	10.8	13.6	12.1	14.0	12.4	13.8	13.2
40,000 ... 50,000 ...	8.3	7.2	7.5	7.3	6.9	8.5	7.4	6.4	7.4	6.0	6.1
50,000 ... 75,000 ...	11.9	9.7	8.1	8.7	7.5	11.1	10.7	9.3	7.8	7.6	7.8
75,000 ... 100,000 ...	7.7	4.7	5.6	4.9	5.3	6.0	4.1	4.5	4.2	4.1	3.7
100,000	18.2	11.8	10.9	9.5	10.2	10.1	11.3	9.2	8.4	8.6	7.8

(¹) Assessments made up to 30 June 1953. Further assessments can be made up to six years from the end of the year of assessment and it is estimated that the following totals will eventually be reached:—

Source: Board of Inland Revenue

Year of assessment	Number of persons (Thousands)	Total incomes assessed (£ million)
1947/48	205	880
1948/49	216	915
1949/50	230	950
1950/51	240	995
1951/52	255	1,045

(²) Before 1947/48 the totals incorporate adjustments which have not been carried into the analyses by range of income.

Number and capital value of estates on which estate duty was paid⁽¹⁾

Great Britain

Years ended 31 March

TABLE 262

	1938/39	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Number of estates ⁽²⁾											
Total	152,714	185,171	195,536	204,290	52,514	62,050	57,648	64,880	68,739	76,890	69,299
Small estates:											
Not exceeding £300 gross value	35,385	41,913	43,146	45,048	..	..	..	..	..	..	..
Exceeding £300 but not exceeding £500 gross value	23,195	28,782	30,286	32,043	..	..	..	..	..	..	..
Other estates (net value):											
Exceeding £											
Not exceeding £											
100	38,470	44,357	46,644	47,639	..	..	..	..	..	..	..
1,000	37,623	48,629	52,085	55,035	..	..	..	..	..	..	..
2,000	8,504	10,337	11,257	11,785	25,507	30,514	27,525	32,576	35,884	42,021	36,617
5,000	3,313	4,047	4,096	4,453	12,967	15,149	14,726	15,734	16,374	17,310	16,691
10,000	1,722	2,100	2,266	2,391	5,027	5,795	5,524	6,089	6,034	6,587	6,075
15,000	1,031	1,145	1,372	1,420	2,544	3,142	2,870	3,075	3,158	3,273	3,001
20,000	2,031	2,323	2,702	2,719	1,446	1,788	1,610	1,796	1,863	1,993	1,784
25,000	943	968	1,066	1,106	3,041	3,416	3,257	3,431	3,374	3,603	3,428
50,000	463	534	568	606	1,228	1,456	1,428	1,449	1,346	1,415	1,129
100,000	30	27	37	29	714	728	651	680	681	644	544
500,000	4	9	11	16	24	47	44	35	17	34	21
1,000,000					16	15	13	15	8	10	9
Capital value of estates ⁽²⁾ (£ million)											
Total	553.6	..	..	..	656.5	802.9	807.9	819.3	807.5	840.9	747.7
Small estates:											
Not exceeding £300 gross value	7.3	..	..	..	..	..	..	..	..	..	..
Exceeding £300 but not exceeding £500 gross value	9.3	..	..	..	..	..	..	..	..	..	..
Other estates (net value):											
Exceeding £											
Not exceeding £											
100	27.3	..	..	..	..	..	..	..	..	..	..
1,000	92.0	..	..	..	..	..	..	..	..	..	..
2,000	63.4	..	..	..	83.8	103.6	104.7	112.4	123.5	135.9	127.6
5,000	42.0	..	..	..	90.7	113.5	117.9	120.1	122.0	130.5	117.9
10,000	31.3	..	..	..	74.6	75.6	75.6	80.6	78.5	85.3	74.8
15,000	22.9	..	..	..	138.7	56.3	54.8	56.5	57.7	59.8	51.8
20,000	72.5	..	..	..	40.8	39.6	41.9	44.3	45.9	42.4	42.4
25,000	65.9	..	..	..	100.5	120.5	124.0	124.7	119.8	127.8	122.7
50,000	89.0	..	..	..	81.8	102.2	104.0	104.5	94.1	99.3	81.7
100,000	19.9	..	..	..	118.6	131.9	129.5	121.2	123.1	116.1	101.6
500,000	10.8	..	..	..	15.3	30.2	30.6	23.4	14.7	21.1	12.4
1,000,000 .....		..	..	..	27.1	29.3	27.2	34.0	29.8	19.4	14.8

Source: Board of Inland Revenue

⁽¹⁾ Estates, or portions of estates.
⁽²⁾ Figures for estates up to £2,000 are not available after 1945/46, the exemption limit having been raised from £100 to £2,000 from 10 April 1946.

PUBLIC FINANCE

Income⁽¹⁾ and expenditure of local authorities: Summary

TABLE 263

Years ended 31 March⁽²⁾

£ million

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52
United Kingdom⁽³⁾:											
Total income	791.2	871.2	869.8	890.3	951.7	1,176.5	1,420.6	1,364.4	1,374.7	1,434.6	..
Total expenditure: Out of loans for capital works	173.0	42.7	28.9	27.8	55.4	185.9	341.1	378.3	385.8	423.0	..
Other	609.7	790.1	796.7	829.8	888.0	992.1	1,091.2	987.6	965.5	1,008.6	..
England and Wales:											
Total income	692.3	769.0	766.8	786.3	835.7	1,034.8	1,253.7	1,196.1	1,204.5	1,261.3	1,421.8
Total expenditure: Out of loans for capital works	150.8	38.2	25.4	23.8	46.5	162.4	303.5	329.5	331.1	368.8	426.5
Other	532.8	694.3	698.1	729.1	779.9	873.7	959.9	866.2	849.1	887.4	987.7
Scotland⁽³⁾:											
Total income	89.0	89.5	90.4	91.4	102.8	127.1	148.5	146.9	143.3	146.5	169.7
Total expenditure: Out of loans for capital works	20.4	4.0	3.0	3.7	8.3	21.7	34.5	42.4	44.9	45.3	56.8
Other	69.0	84.4	87.0	89.0	95.9	105.2	115.7	105.8	100.3	103.5	116.1
Northern Ireland:											
Total income	9.9	12.7	12.6	12.6	13.2	14.6	18.5	21.4	26.9	26.8	..
Total expenditure: Out of loans for capital works	1.8	0.5	0.5	0.4	0.6	1.8	3.1	6.4	9.7	8.9	..
Other	7.9	11.4	11.7	11.8	12.1	13.2	15.6	15.6	16.1	17.7	..

⁽¹⁾ Including Government grants.

⁽²⁾ Years ended 15 May for Scotland.

⁽³⁾ The figures for Scotland from 1950/51 are estimated.

Source: Ministry of Housing and Local Government, Scottish Home Department and Ministry of Health and Local Government, Northern Ireland

Income of local authorities: Classified according to source

England and Wales

TABLE 264

Years ended 31 March

£ thousand

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52
Total income	692,290	769,014	766,814	786,268	835,666	1,034,825	1,253,704	1,196,119	1,204,466	1,261,289	1,421,844
Capital receipts: Total	148,362	37,890	27,845	24,016	39,747	162,481	290,575	318,021	338,347	362,067	419,410
Loans	129,779	21,844	17,820	14,761	31,048	149,881	266,941	287,285	307,522	340,366	397,942
Government grants	6,581	10,381	4,552	3,079	2,289	3,504	10,958	21,138	12,058	8,821	8,685
Repayments of advances for small dwellings acquisition	4,739	2,772	3,075	2,896	3,375	4,002	3,816	3,181	3,778	3,709	4,930
Sales and other sources	7,263	2,893	2,398	3,280	3,035	5,094	8,860	6,417	14,989	9,171	7,853
Other income: Total	543,928	731,124	738,969	762,252	795,919	872,344	963,129	878,098	866,119	899,222	1,002,434
Rates	191,430	200,395	204,100	206,655	222,602	243,247	283,289	270,701	281,573	291,654	318,087
Payments in lieu of rates ⁽¹⁾	—	—	—	—	—	—	—	13,690	12,767	13,221	13,770
Government grants	140,166	248,118	228,406	230,322	235,783	252,113	269,661	284,885	294,358	304,561	349,914
Repayments on account of private improvements executed by local authorities	3,103	2,444	1,998	1,687	1,881	2,460	2,940	3,500	3,476	3,543	3,979
Housing:											
Rents, etc. ⁽²⁾⁽³⁾	24,871	27,538	27,574	27,529	27,774	30,062	34,044	42,251	50,138	58,187	67,669
Allotments and small holdings: Rents, etc. ⁽³⁾	1,264	1,466	1,464	1,469	1,447	1,434	1,427	1,484	1,510	1,554	1,608
Trading services⁽³⁾:											
Water supply	21,729	25,599	26,177	26,954	26,943	28,568	30,154	32,555	34,271	34,522	35,971
Gas supply	17,713	26,322	28,510	30,494	32,956	37,108	40,606	46,823	3,794	—	—
Electricity supply	56,874	76,214	82,418	88,099	93,878	107,799	115,648	—	—	—	—
Passenger transport	25,228	34,321	35,337	36,735	37,753	41,329	44,884	47,032	49,167	49,906	55,375
Cemeteries	1,355	1,379	1,527	1,555	1,585	1,768	1,873	2,076	2,182	2,467	2,395
Harbours, docks, piers, etc. ...	13,565	13,283	18,871	20,947	18,015	20,019	23,270	23,795	25,380	25,978	29,762
Other trading services (including corporation estates, ferries, markets and civic restaurants)	7,059	12,099	15,201	15,468	16,331	18,401	17,867	19,015	19,215	18,144	18,878
Miscellaneous income (including certain tolls, fees, rents and interest)	39,571	61,946	67,386	74,338	78,971	88,036	97,466	90,291	88,288	95,485	105,026

⁽¹⁾ British Transport Commission and British Electricity Authority.

⁽²⁾ Including interest on advances for small dwellings acquisition.

⁽³⁾ Gross income other than rates and grants.

Source: Ministry of Housing and Local Government

Income of local authorities from Government grants: Classified according to services⁽¹⁾

TABLE 265

England and Wales
Years ended 31 March

£ thousand

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52
Total	146,747	258,499	232,957	233,401	238,072	255,617	280,619	306,023	306,416	313,382	358,599
Allocated to specific services:											
Education:											
Elementary	35,341	41,817	43,826	47,899	83,680	99,493	116,037	133,788	146,894	152,204	179,630
Higher	11,108	11,924	12,637	13,857							
Individual health ⁽²⁾	—	—	—	—	—	—	—	9,941	14,875	16,588	17,697
Public health ⁽³⁾											
Hospitals ⁽⁴⁾	128	563	1,090	1,671	2,197	2,581	3,282	1,497	—	—	—
Other health services	2,551	2,101	2,096	2,339	2,504	4,206	5,504	2,865	2,496	2,211	2,284
Lunacy and mental deficiency ⁽⁴⁾	190	252	254	408	575	606	762	398	—	—	—
Relief of the poor ⁽⁴⁾ ⁽⁵⁾	18	77	137	264	346	549	834	485	—	—	—
National assistance	—	—	—	—	—	—	—	477	490	503	503
Child welfare and child life protection	—	—	—	—	—	—	—	2,874	4,850	5,648	6,472
Housing	15,034	15,925	15,413	16,100	16,119	17,466	23,252	35,720	26,500	24,969	26,817
Allotments and small holdings	879	829	830	825	821	797	805	772	774	757	754
Land drainage and river conservancy ...	396	760	938	930	1,036	1,086	1,699	1,291	2,046	1,669	1,534
Highways and bridges	13,843	6,471	6,002	6,566	6,691	13,642	15,534	13,562	14,927	14,701	17,274
Fire service	14	11,230	4,311	2,410	993	760	734	2,959	3,503	3,479	3,807
Police	12,673	21,561	20,577	19,620	17,701	17,259	19,415	21,278	23,449	25,669	28,738
Registration of electors	315	2	18	138	329	392	430	389	1,119	670	701
Civil defence	3,207	61,403	43,807	35,674	10,455	10,838	7,345	2,603	1,174	1,278	2,065
Emergency services other than civil defence	—	28,692	27,514	30,404	26,017	19,156	17,661	12,977	10,302	9,048	8,115
Other services	1,388	3,994	3,151	3,930	4,740	3,355	4,083	3,937	5,266	4,764	6,272
Not allocated to specific services:											
Block grants and equalisation grants—											
Local Government Acts	47,343	47,006	47,121	47,124	57,120	58,130	59,129	55,126	45,021	46,885	53,864
Local taxation licence duties	1,342	1,147	1,139	1,138	1,162	1,226	1,307	1,320	1,346	1,314	1,279
Tithe Act, 1936	977	826	813	800	786	775	762	749	735	720	708
Special aid ⁽⁶⁾	—	1,919	1,283	1,304	4,800	3,300	2,044	1,015	649	305	85

⁽¹⁾ Including grants for capital works.⁽²⁾ Local Health Authority services (for example, care of mothers and young children, health visiting, ambulances, etc.) under the National Health Service since 5 July 1948.⁽³⁾ Services grouped under "Public health" in Table 266.⁽⁴⁾ Owing to legislative changes these services disappear or emerge under other headings after 1947/48.⁽⁵⁾ Excluding maintenance of rate-aided patients in mental hospitals.⁽⁶⁾ Assistance to local authorities whose rate income was heavily reduced by war conditions.

Source: Ministry of Housing and Local Government

PUBLIC FINANCE

Expenditure of local authorities other than out of loans for capital works

England and Wales

Years ended 31 March

£ thousand

TABLE 266

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52
Total	532,824	694,259	698,063	729,103	779,936	873,652	959,856	866,215	849,099	887,361	987,679
Education:											
Elementary	74,080	83,942	89,244	94,519	156,347	183,204	209,401	236,376	257,126	268,707	318,174
Higher	26,331	29,422	31,282	33,574							
Public libraries and museums.....	3,180	3,580	3,899	4,110	4,442	5,511	6,542	7,558	8,313	8,827	10,042
Individual health ⁽¹⁾	—	—	—	—	—	—	—	24,450	32,120	35,986	38,455
Public health:											
Sewerage and sewage disposal.....	12,746	13,443	13,723	13,821	13,798	14,890	15,623	16,550	17,680	18,011	19,206
House and trade refuse	8,534	12,487	12,793	13,127	14,008	16,055	18,257	19,848	20,636	21,683	24,336
Baths, washhouses and open bathing places	3,096	3,281	3,395	3,500	3,702	4,386	4,867	5,183	5,508	5,611	5,984
Parks, pleasure grounds and open spaces...	7,088	6,296	6,611	6,961	7,755	9,593	11,282	12,509	13,750	14,606	15,846
Maternity and child welfare (including midwifery) ⁽²⁾	5,715	6,166	6,997	7,907	8,889	12,756	16,201	—	—	—	—
Hospitals, sanatoria, dispensaries, etc. ⁽²⁾ :											
For tuberculosis	4,700	5,210	6,302	7,392	8,205	9,414	11,213	3,407	—	—	—
For venereal diseases	487	507	612	614	654	802	855	256	—	—	—
For infectious diseases	4,449	4,771	5,044	4,816	5,114	5,396	6,063	1,858	—	—	—
General hospitals	9,933	9,107	10,326	11,020	13,921	18,484	22,567	7,344	—	—	—
Other items.....	7,999	9,655	10,364	11,170	12,573	14,545	15,819	11,551	9,586	9,578	10,488
Lunacy and mental deficiency ⁽²⁾	14,986	17,051	17,883	19,025	19,885	23,119	26,555	7,454	—	—	—
Poor relief (excluding maintenance of rate-aided patients in mental hospitals) ⁽²⁾	35,281	27,575	28,363	29,958	32,460	37,314	42,487	11,746	—	—	—
National assistance—accommodation and welfare	—	—	—	—	—	—	—	9,501	13,805	14,911	17,369
Child welfare and child life protection.....	—	—	—	—	—	—	—	6,764	11,146	12,513	14,307
Housing (including small dwellings acquisition)	44,527	47,457	47,094	47,918	48,312	52,711	59,506	70,144	80,833	91,193	104,173
Allotments and small holdings.....	2,244	2,323	2,434	2,517	2,337	2,420	2,622	2,739	2,778	2,782	2,916
Land drainage, river conservancy, etc. and coast protection	2,621	3,603	3,815	3,821	4,091	4,506	5,550	5,307	5,609	5,753	6,690
Highways and bridges.....	50,392	39,767	38,937	39,834	43,436	56,569	61,193	58,633	62,814	62,770	69,991
Private street works and other works of private improvement.....	3,025	2,438	1,887	1,708	1,871	2,435	2,914	3,544	3,534	3,513	3,928
Public lighting	5,837	1,487	1,537	2,395	4,788	5,537	5,682	7,205	8,459	9,118	9,966
Fire service	3,105	13,952	6,928	5,034	3,512	3,418	3,463	12,233	13,823	14,856	16,500
Police.....	26,092	37,445	36,073	34,915	35,088	36,111	41,066	44,148	48,582	54,364	61,456
Administration of justice	2,364	3,054	3,052	3,219	3,117	3,577	4,001	4,260	4,437	4,723	5,380
Civil defence	4,555	62,408	48,479	40,498	14,966	12,283	7,307	2,641	1,489	1,903	2,881
Emergency services other than civil defence	—	31,979	31,616	36,343	32,153	26,003	25,210	20,307	17,891	16,985	16,425
Trading services:											
Water supply	23,434	27,384	27,183	28,649	29,202	30,383	32,114	33,302	35,542	36,575	38,411
Gas supply ⁽²⁾	18,125	26,054	28,129	30,590	32,944	37,228	40,580	46,864	3,809	—	—
Electricity supply ⁽²⁾	56,888	76,306	81,433	87,649	94,227	108,339	119,013	—	—	—	—
Passenger transport	25,015	33,064	35,040	36,417	37,673	40,723	44,395	48,289	49,943	51,920	56,676
Cemeteries	1,944	2,185	2,290	2,391	2,573	3,022	3,388	3,704	3,937	4,124	4,513
Harbours, docks, piers, etc.	13,931	14,997	18,261	21,241	19,398	20,470	22,794	23,651	25,447	26,126	29,754
Other trading services (including corporation estates, ferries, markets and civic restaurants).....	6,938	12,775	15,648	15,997	16,742	19,147	18,241	19,792	20,304	18,813	19,494
Other works and purposes	11,276	14,299	15,715	17,121	18,102	18,034	20,200	23,333	26,456	25,609	27,933
Expenditure not allocated to specified services.....	11,906	8,789	5,674	9,332	33,651	35,267	32,885	53,764	43,742	45,801	36,385
Total loan charges	118,111	120,837	121,210	120,361	112,244	111,410	116,957	101,587	111,225	122,481	136,775
Loan charges included in items of expenditure above:											
Allocated to rate fund services.....	69,587	74,381	74,999	73,407	67,773	66,134	68,462	73,543	82,615	91,943	104,673
Allocated to trading services.....	37,872	39,532	39,008	38,950	37,166	35,866	36,770	20,715	19,884	20,952	22,226
Not allocated	1,968	2,163	2,088	2,202	2,230	1,795	1,613	1,612	1,552	1,547	1,255
Loan charges included in Table 267 ⁽³⁾	8,684	4,761	5,115	5,802	5,075	7,615	10,112	5,717	7,174	8,039	8,621

(1) Local Health Authority services (for example, care of mothers and young children, health visiting, ambulances, etc.) under the National Health Service since 5 July 1948.

(2) Owing to legislative changes these services disappear or emerge under other headings after 1947/48.

(3) Excluding unexpended balances of loans repaid to lenders or paid to sinking funds.

Source: Ministry of Housing and Local Government

Expenditure of local authorities on capital works⁽¹⁾

England and Wales

Years ended 31 March

TABLE 267

£ thousand

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52
Total	150,779	38,226	25,390	23,762	46,487	162,416	303,479	329,488	331,118	368,792	426,486
Education:											
Elementary	10,117	527	405	352	833	2,018	8,259	18,420	28,015	39,840	53,516
Higher	4,638	238	174	86							
Public libraries and museums	462	18	28	15	50	128	68	102	215	385	299
Individual health ⁽²⁾	—	—	—	—	—	—	—	746	1,623	1,448	1,795
Public health:											
Sewerage and sewage disposal	7,500	1,194	651	396	616	1,909	4,481	7,345	9,520	11,000	15,345
House and trade refuse	510	86	33	48	69	189	392	531	524	553	750
Baths, washhouses and open bathing places	919	31	11	38	26	43	52	189	227	261	322
Parks, pleasure grounds and open spaces	2,986	138	75	92	219	769	1,001	1,047	1,286	1,525	2,130
Maternity and child welfare ⁽³⁾	344	34	21	36	89	224	379	—	—	—	—
Hospital, sanatoria, dispensaries, etc. ⁽³⁾ :											
For tuberculosis	466	133	99	88	173	225	348	267	—	—	—
For venereal diseases	5	—	—	—	Cr 1	5	4	—	—	—	—
For infectious diseases	963	90	56	22	47	22	94	51	—	—	—
General hospitals	1,370	239	136	43	139	347	533	285	—	—	—
Other items	478	40	27	19	45	76	217	400	257	437	578
Lunacy and mental deficiency ⁽³⁾	2,326	85	74	92	172	197	483	261	—	—	—
Poor relief ⁽³⁾	1,464	95	86	131	96	407	720	323	—	—	—
National assistance—accommodation and welfare	—	—	—	—	—	—	—	843	1,913	2,308	2,788
Child welfare and child life protection	—	—	—	—	—	—	—	405	983	1,227	1,509
Housing (including small dwellings acquisition)	55,089	6,041	7,192	7,802	24,907	114,228	220,968	252,296	233,801	248,820	281,660
Allotments and small holdings	610	61	58	78	72	128	238	304	336	415	980
Land drainage, river conservancy, etc. and coast protection	1,640	954	994	950	950	1,227	2,426	2,757	3,175	3,312	2,924
Highways and bridges	13,467	1,778	649	1,360	481	1,709	3,393	4,425	5,109	5,768	5,776
Private street works and other works of private improvement	2,384	417	358	269	208	202	342	787	1,104	1,145	1,290
Public lighting	243	—	Cr 3	3	16	85	184	232	324	633	910
Fire service	561	185	29	34	14	6	36	182	431	851	1,327
Police	1,329	177	116	73	81	297	685	1,452	2,359	3,270	4,555
Administration of justice	156	79	31	51	13	32	34	32	25	28	69
Civil defence	819	6,267	1,217	413	Cr 55	227	321	55	Cr 7	46	26
Emergency services other than civil defence	—	298	238	125	145	44	138	152	80	76	90
Trading services:											
Water supply	7,217	2,138	1,590	1,195	1,642	5,020	6,321	11,241	15,297	17,496	20,772
Gas supply ⁽³⁾	1,829	1,309	1,032	887	1,281	2,956	4,205	5,966	743	—	—
Electricity supply ⁽³⁾	18,310	12,116	7,971	6,724	11,156	22,780	31,367	—	—	—	—
Passenger transport	2,916	437	452	685	1,063	1,901	5,038	8,051	8,863	7,269	4,751
Cemeteries	300	55	32	35	36	89	131	186	188	191	308
Harbours, docks, piers, etc.	1,384	1,106	526	633	578	1,814	1,807	3,463	3,251	4,430	4,610
Other trading services (including corporation estates, ferries, markets and civic restaurants)	2,369	958	540	366	489	1,682	2,647	1,753	2,445	3,185	3,563
Other works and purposes	2,207	725	291	426	722	869	5,148	3,993	7,865	11,195	11,966
Expenditure not allocated to specified services	3,401	177	201	195	115	561	1,019	946	1,166	1,678	1,877

(1) Expenditure met out of loans, Government grants for capital works, sales of property, etc., and sums repaid to lenders or transferred to sinking funds out of unexpended balances of loans and other capital receipts.

(2) Local Health Authority services (for example, care of mothers and young children, health visiting, ambulances, etc.) under the National Health Service since 5 July 1948.

(3) Owing to legislative changes these services disappear or emerge under other headings after 1947/48.

Source: Ministry of Housing and Local Government

PUBLIC FINANCE

Income of local authorities: Classified according to source

TABLE 268

Scotland
Years ended 15 May

£ thousand

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50
Total income	88,967	90,883	89,454	90,419	91,419	102,845	127,076	148,468	146,888	143,313
Capital receipts: Total	19,990	5,169	3,497	3,417	3,372	7,145	23,079	33,281	40,201	42,368
Loans	19,214	4,687	2,869	3,067	3,026	6,735	22,744	32,707	37,022	39,279
Government grants ⁽¹⁾	—	—	—	—	—	—	—	—	2,121	1,643
Repayments of advances under Small Dwellings Acquisition Acts ⁽²⁾	—	—	—	—	—	—	—	—	284	63
Sales and other sources	776	482	628	350	346	410	335	574	774	1,383
Other income: Total	68,977	85,714	85,957	87,002	88,047	95,700	103,997	115,187	106,687	100,945
Rates	22,612	23,939	23,993	24,171	25,784	27,813	29,743	32,752	30,098	30,627
Payments in lieu of rates ⁽³⁾	—	—	—	—	—	—	—	—	1,137	1,079
Government grants	21,823	30,598	28,505	27,035	25,277	29,534	32,644	38,291	36,615	38,191
Repayments on account of private improvements executed by local authorities	67	53	44	20	24	27	39	54	41	112
Housing: Rents, etc. ⁽³⁾ ⁽⁴⁾	4,383	5,078	5,287	5,420	5,464	5,429	5,842	6,560	7,268	8,009
Allotments: Rents, etc. ⁽¹⁾ ⁽⁴⁾	—	—	—	—	—	—	—	—	3	3
Revenue-producing undertakings ⁽⁴⁾ :										
Water supply	894	1,114	1,167	1,263	1,228	1,227	1,284	1,507	1,535	1,515
Gas supply ⁽⁵⁾	4,640	6,447	6,975	7,491	8,256	8,981	9,924	10,859	11,250	—
Electricity supply ⁽⁶⁾	4,595	5,924	5,981	6,463	6,673	6,694	7,643	6,799	—	—
Passenger transport	5,367	6,422	6,781	6,985	7,166	7,405	7,920	8,252	8,660	8,917
Cemeteries	111	119	118	125	126	128	136	142	153	159
Harbours, docks, piers, etc.	1,802	2,134	2,335	2,523	2,537	2,387	2,227	2,779	2,893	2,989
Other revenue-producing undertakings (including markets and civic restaurants) ..	120	91	101	106	628	394	307	315	342	280
Miscellaneous income (including certain tolls, fees, rents and interest)	2,563	3,795	4,670	5,400	4,884	5,681	6,288	6,877	6,692	9,064

⁽¹⁾ Included under other headings before 1948/49.⁽²⁾ British Transport Commission, British Electricity Authority and North of Scotland Hydro-Electric Board.⁽³⁾ Including interest on advances under Small Dwellings Acquisition Acts.⁽⁴⁾ Gross income apart from rates and grants.⁽⁵⁾ Nationalised from 1 May 1949.⁽⁶⁾ Nationalised from 1 April 1948.

Source: Scottish Home Department

Income of local authorities from Government grants⁽¹⁾

TABLE 269

Scotland
Years ended 15 May

£ thousand

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50
Total	21,823	30,598	28,505	27,035	25,277	29,534	32,644	38,291	38,736	39,834
Allocated to specific services:										
Education	7,319	7,830	7,893	8,336	8,816	12,694	14,330	17,749	19,174	21,063
Individual health ⁽²⁾	—	—	—	—	—	—	—	—	1,054	1,180
Public health ⁽³⁾	345	167	196	212	442	717	609	1,065	688	458
Lunacy and mental deficiency ⁽⁴⁾	4	4	—	3	3	2	5	190	28	—
Relief of the poor ⁽⁴⁾ ⁽⁵⁾	20	19	18	18	18	4	—	62	26	—
National assistance	—	—	—	—	—	—	—	—	136	79
Child welfare and child life protection	—	—	—	—	—	—	—	—	289	429
Housing	2,690	3,016	3,074	3,096	3,028	2,945	3,096	3,561	5,310	4,945
Roads and bridges	2,700	1,185	1,130	1,105	913	951	1,653	2,818	1,924	2,280
Fire service	—	891	495	319	152	52	28	33	216	223
Police	1,259	1,979	2,060	2,028	2,003	1,788	1,883	2,130	2,114	2,410
Registration of electors	34	17	7	20	39	33	28	58	22	112
Civil defence	146	5,826	4,310	2,981	1,515	454	1,063	598	235	99
Emergency services other than civil defence ..	—	2,170	1,965	1,408	1,238	1,140	1,133	1,018	219	145
Other services	342	484	397	561	167	425	348	285	459	560
Not allocated to specific services ⁽⁶⁾ :										
Block grants and equalisation grants—Local Government Acts	6,964	6,930	6,930	6,928	6,928	8,302	8,443	8,706	6,812	5,831
Special aid ⁽⁷⁾	—	80	30	20	15	27	25	18	30	20

⁽¹⁾ Including grants for capital works.⁽²⁾ Local Health Authority services under the National Health Service since 5 July 1948.⁽³⁾ Services grouped under "Public health" in Table 270.⁽⁴⁾ Owing to legislative changes these services disappear or emerge under other headings after 1947/48.⁽⁵⁾ Excluding maintenance of rate-aided patients in mental hospitals.⁽⁶⁾ Grants in lieu of rates on Government property are included under "Rates" in Table 268.⁽⁷⁾ Assistance to local authorities whose rate income was heavily reduced by war conditions.

Source: Scottish Home Department

Expenditure of local authorities other than out of loans for capital works

TABLE 270

Scotland
Years ended 15 May

£ thousand

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50
Total	68,994	85,331	84,409	87,000	88,967	95,914	105,233	115,712	105,801	100,337
Education	14,139	14,880	15,695	16,906	18,143	23,080	25,043	28,482	30,865	32,848
Public libraries and museums	264	298	302	318	329	364	404	459	566	608
Individual health ⁽¹⁾	—	—	—	—	—	—	—	—	2,005	2,649
Public health:										
Sewerage and sewage disposal	1,229	1,247	1,276	1,265	1,285	1,297	1,428	1,702	1,692	1,743
Refuse disposal and street cleansing	1,423	1,986	2,046	2,201	2,190	2,281	2,721	2,864	3,153	3,269
Baths, washhouses and open bathing places	416	497	463	492	536	598	677	752	807	924
Parks, pleasure grounds and open spaces	893	644	827	853	945	1,055	1,244	1,450	1,526	1,716
Maternity and child welfare (including mid-wifery) ⁽²⁾	451	587	646	727	695	831	1,074	1,376	—	—
Hospitals, sanatoria, dispensaries, etc. ⁽³⁾ :										
For tuberculosis	762	955	1,032	1,233	1,412	1,485	1,718	2,001	299	—
For venereal diseases	88	90	99	108	118	122	138	149	15	—
General hospitals and infectious diseases	1,198	1,669	1,692	1,775	2,038	2,163	2,372	2,680	440	—
Other items ⁽³⁾	931	1,089	1,189	1,330	1,351	1,465	1,580	1,857	1,998	1,586
Lunacy and mental deficiency ⁽²⁾	1,553	2,137	2,113	2,191	2,311	2,430	2,711	3,297	408	—
Poor relief (excluding maintenance of rate-aided patients in mental hospitals) ⁽²⁾	5,394	4,016	3,854	3,995	4,405	4,650	4,925	5,263	673	—
National assistance—accommodation and welfare... ..	—	—	—	—	—	—	—	—	1,358	1,573
Child welfare and child life protection	—	—	—	—	—	—	—	—	864	1,086
Housing (including small dwellings acquisition).....	7,887	9,492	9,363	9,511	9,765	9,890	10,913	12,506	13,796	15,150
Allotments ⁽⁴⁾	—	—	—	—	—	—	—	—	3	3
Roads and bridges	6,330	4,663	4,631	4,481	4,423	4,973	6,564	6,862	6,518	7,016
Private street works and other works of private improvement	81	45	35	20	15	24	43	57	49	110
Public lighting	1,003	570	582	613	726	1,002	1,093	1,247	1,452	1,803
Fire service	253	1,231	614	305	258	229	229	248	1,009	1,130
Police	2,757	3,792	3,860	3,811	3,768	3,895	4,188	4,620	4,747	5,261
Administration of justice	282	6,664	4,962	3,436	1,927	638	725	603	133	162
Civil defence	—	2,342	1,668	1,611	652	437	507	276	214	43
Emergency services other than civil defence.....	—	—	—	—	—	—	—	—	129	138
Revenue-producing undertakings:										
Water supply	2,479	2,757	2,813	2,914	2,846	2,945	3,042	3,323	3,657	3,608
Gas supply ⁽²⁾	4,819	6,436	7,027	7,564	8,393	9,086	9,982	10,863	11,423	—
Electricity supply ⁽²⁾	4,596	5,923	6,013	6,517	6,607	6,961	7,619	7,027	—	—
Passenger transport	5,447	6,138	6,418	7,130	7,503	7,578	7,916	8,495	9,140	9,487
Cemeteries	276	296	309	320	336	364	420	483	513	551
Harbours, docks, piers, etc.	1,909	2,457	2,500	2,915	2,727	2,580	2,390	2,819	2,862	3,066
Other revenue-producing undertakings (including markets and civic restaurants)	105	100	104	100	620	477	409	305	374	287
Miscellaneous expenditure	2,029	2,330	2,276	2,358	2,643	3,014	3,158	3,646	3,113	4,520
Total loan charges	13,345	15,683	14,610	14,893	14,525	14,767	14,466	14,552	14,430	14,061
Loan charges included in items of expenditure above:										
Allocated to rating accounts.....	13,047	15,484	14,399	14,760	14,397	14,546	14,338	14,279	10,938	11,973
Allocated to revenue-producing undertakings	—	—	—	—	—	—	—	—	2,782	1,672
Not allocated	298	199	211	133	128	221	128	273	111	103
Loan charges included in Table 271 ⁽⁵⁾	—	—	—	—	—	—	—	—	599	313

⁽¹⁾ Local Health Authority services under the National Health Service since 5 July 1948.⁽²⁾ Owing to legislative changes these services disappear or emerge under other headings after 1947/48.⁽³⁾ Including slaughterhouses.⁽⁴⁾ Included under "Parks, pleasure grounds and open spaces" before 1948/49.⁽⁵⁾ Excluding unexpended balances of loans repaid to lenders or paid to sinking funds.

Source: Scottish Home Department

PUBLIC FINANCE

Expenditure of local authorities on capital works⁽¹⁾

Scotland

Years ended 15 May

£ thousand

TABLE 271

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50
Total	20,441	4,469	3,990	2,975	3,698	8,332	21,735	34,521	42,423	44,928
Education	1,155	347	92	94	151	135	215	861	1,741	2,517
Public libraries and museums	7	8	9	2	4	4	4	2	1	14
Individual health ⁽²⁾	—	—	—	—	—	—	—	—	109	158
Public health:										
Sewerage and sewage disposal	1,188	136	180	43	56	325	963	1,456	1,636	2,300
Refuse disposal and street cleansing	83	6	8	5	9	11	56	72	88	146
Baths, washhouses and open bathing places	64	9	11	5	—	1	3	11	4	9
Parks, pleasure grounds and open spaces	124	9	5	9	10	11	35	85	119	167
Maternity and child welfare ⁽²⁾	51	26	11	9	3	30	84	96	—	—
Hospitals, sanatoria, dispensaries, etc. ⁽³⁾ :										
For tuberculosis	46	4	1	12	3	1	11	33	4	—
For venereal diseases	16	4	—	4	4	2	—	3	—	—
General hospitals and infectious diseases	278	103	93	44	38	45	68	97	50	—
Other items ⁽⁴⁾	68	7	11	3	7	3	47	111	52	65
Lunacy and mental deficiency ⁽²⁾	204	35	20	22	13	12	57	73	7	—
Poor relief ⁽³⁾	138	3	8	1	3	8	32	52	5	—
National assistance—accommodation and welfare...	—	—	—	—	—	—	—	—	24	130
Child welfare and child life protection	—	—	—	—	—	—	—	—	34	69
Housing (including small dwellings acquisition) ...	12,003	1,875	1,730	1,594	2,278	5,691	16,354	26,654	32,510	32,431
Roads and bridges	770	107	32	22	20	42	365	337	676	747
Public lighting	120	18	12	11	26	14	73	199	165	258
Fire service	35	12	3	4	7	—	—	5	40	25
Police	127	27	28	19	12	25	10	34	146	154
Administration of justice	38	31	28	28	1	2	—	24	25	5
Civil defence	—	—	—	—	—	—	—	—	—	—
Emergency services other than civil defence.....	—	—	—	—	—	—	—	—	—	—
Revenue-producing undertakings:										
Water supply	763	446	468	151	113	412	786	1,358	1,951	3,095
Gas supply ⁽²⁾	625	252	319	254	420	602	996	954	936	—
Electricity supply ⁽²⁾	1,518	384	584	432	325	654	1,225	1,599	—	—
Passenger transport	412	130	70	98	75	101	156	65	1,304	1,608
Cemeteries	44	4	5	4	25	5	8	15	43	54
Harbours, docks, piers, etc.	328	432	223	45	21	43	47	135	532	575
Other revenue-producing undertakings (in- cluding markets and civic restaurants)	2	—	—	—	13	—	—	—	19	12
Miscellaneous expenditure	234	54	39	60	51	153	140	190	202	389

(¹) Expenditure out of loans, Government grants for capital works from 1948/49 onwards (previously included in Table 270) and other capital receipts.

(²) Local Health Authority services under the National Health Service since 5 July 1948.

(³) Owing to legislative changes these services disappear or emerge under other headings after 1947/48.

(⁴) Including slaughterhouses.

Source: Scottish Home Department

Income of local authorities

Northern Ireland
Years ended 31 March

TABLE 272

£ thousand

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51 ⁽¹⁾
Total	9,943	12,736	12,611	12,603	13,205	14,573	18,470	21,438	26,924	26,815
Capital income:										
Loans	1,904	480	359	281	632	1,234	3,348	5,559	8,418	7,642
Government grants	118	24	18	16	54	65	69	210	2,128	1,777
Other	—	—	—	—	—	—	—	—	10	9
Other income:										
Rates	2,485	2,901	2,879	2,906	2,966	3,428	3,912	3,279	3,583	4,101
Government grants	2,115	4,053	3,486	3,066	3,162	3,215	4,057	4,551	5,451	5,636
Other	3,320	5,278	5,868	6,334	6,391	6,631	7,084	7,839	7,334	7,650

⁽¹⁾ Estimated.

Source: Ministry of Health and Local Government

Expenditure of local authorities

Northern Ireland
Years ended 31 March

TABLE 273

£ thousand

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51 ⁽¹⁾
Total	9,730	11,943	12,177	12,119	12,734	14,965	18,692	22,003	25,766	26,627
Expenditure out of loans:										
Electricity and gas supply	602	289	297	175	241	638	807	2,083	1,271	1,375
Water supply									738	843
Sewerage works	1,211	241	226	182	374	1,128	2,259	4,316	336	584
Education									406	454
Housing (all classes)									6,225	4,578
Other works and purposes									739	1,052
Other expenditure:										
Loan charges	1,798	1,889	1,823	1,790	1,701	1,574	2,395	1,723	1,877	2,027
Education	578	774	841	814	890	1,056	1,253	1,819	2,355	3,037
Electricity, gas and water supply	1,347	2,227	2,600	2,963	3,108	3,248	3,578	3,997	3,543	3,897
Hospitals (including mental hospitals) ⁽²⁾	544	704	761	810	681	1,043	1,299	—	—	—
Highways and lighting	1,127	1,110	1,225	1,209	1,332	1,696	1,950	2,296	2,507	2,732
Housing (all classes)	2,524	4,708	4,404	4,176	4,406	4,582	5,151	5,769	217	218
Other works and purposes									5,552	5,830

⁽¹⁾ Estimated.⁽²⁾ Owing to legislative changes these services came under the jurisdiction of the Northern Ireland Hospitals Authority on 5 July 1948.

Source: Ministry of Health and Local Government

XI. BALANCE OF PAYMENTS

THE TABLES in this section are summaries of the main tables given in "United Kingdom Balance of Payments" White Papers prepared in the Treasury. Figures are drawn from Cmd. 9119 (April 1954) and supplemented by certain figures from Cmd. 8976 (October 1953).

The following general notes and the footnotes to the tables provide brief definitions and explanations of the figures and terms used. A fuller analysis of the main principles on which the balance of payments is constructed is given in Cmd. 9119.

The current account (Tables 274 and 276). The figures are derived from Exchange Control and other sources. So far as possible an attempt is made to record the value of transactions when a change in the ownership of goods takes place and when services are rendered. In practice, owing to lack of information, this cannot be done accurately; and for the greater part of imports, payments data are used. The relationship of the time of payment for imports to the time of their arrival in the United Kingdom is known to vary considerably between different commodities in the same period and from one period to another for the same commodities. For United Kingdom exports the transactions are assumed to take place on or after arrival in foreign ports. The figures of imports, most of which are valued f.o.b., and of exports and re-exports therefore differ not only in the basis of valuation of imports but also in timing from the figures of movements of imports (valued c.i.f.) and exports (f.o.b.) given in the *Trade and Navigation Accounts*. There are also differences in classification of imports and in coverage compared with the *Trade and Navigation Accounts*.

The main differences in classification are:

- (i) "Food and feeding-stuffs" includes commodities classified in the *Trade and Navigation Accounts* as "Food and drink" and, in addition, oilseeds and nuts, fats and oils (other than petroleum) and starch.
- (ii) "Tobacco" covers unmanufactured tobacco only.
- (iii) "Raw materials" includes commodities classified in the *Trade and Navigation Accounts* as "Raw materials and articles mainly unmanufactured" (with the exception of fats and oils) and, in addition, iron and steel (including finished steel), non-ferrous metals, plywood, paper and board, leather, chemicals, dyes and colours, plastic materials and molasses.

Differences in coverage include:

- (i) These figures include diamonds, silver, partly-worked gold, and second-hand ships.
- (ii) They exclude imports from and exports to the Channel Islands and landings by British whale fisheries.

The investment and financing account (Tables 275 and 277). This account shows how the surpluses and deficits on current account were balanced by grants and capital transactions, but its scope is wider than this, for it indicates the importance of transfers between areas, of various kinds of investment transaction and of movements in short term liabilities and reserves.

The net gold and dollar surplus or deficit. (Table 278). This table summarises all gold and dollar transactions of the Sterling Area. The figures for the Rest of the Sterling Area cover net sales to, and drawings on, the central reserves arising from surpluses or deficits with the Dollar Area. Sales of gold, regardless of the area of residence of the purchaser, are treated as transactions with the Dollar Area, in which are also included other Rest of the Sterling Area gold and dollar transactions with non-dollar countries and with the International Monetary Fund and the International Bank for Reconstruction and Development.

United Kingdom surplus or deficit in the European Payments Union. (Table 279). For consistency with the other tables, the United Kingdom's "net surplus or deficit" in the European Payments Union has been analysed in terms of transactions with non-Sterling Area O.E.E.C. countries (see below). An adjustment has, therefore, been included in the surplus or deficit of Other Sterling Area countries for the sterling transactions of Iceland which, although a member of the Sterling Area, is a separate participant in the European Payments Union.

Regional analyses. The figures for any particular region indicate transactions with residents of that area and not necessarily the origin or destination of goods bought or sold nor the currency in which the transactions took place. The regions referred to in Tables 276, 277 and 280 are currently defined as follows:

- (i) "Dollar Area": United States of America and dependencies; other "American Account" countries of Central and South America, Liberia and the Philippines; and Canada. American oil companies are treated as residents of the Dollar Area, even when operating outside it. Gold is regarded conventionally as a currency of the "Dollar Area."
- (ii) "Other Western Hemisphere": Argentina, Brazil, Chile, Paraguay, Peru and Uruguay.
- (iii) "O.E.E.C. countries": Non-sterling area members of the Organisation for European Economic Co-operation and their dependencies.
- (iv) "Other non-sterling countries": Most of the Middle and Far East, Eastern Europe (including the Union of Soviet Socialist Republics and Eastern Germany) and Spain.
- (v) "Rest of Sterling Area": Consists of (a) the colonial territories of the United Kingdom (Colonies, Protectorates, Trust Territories, etc., including Northern Rhodesia and Nyasaland throughout); (b) other Commonwealth countries (including Southern Rhodesia but excluding Canada); the British Protected States in the Persian Gulf (Bahrain, Kuwait, Qatar and the Trucial States); Burma, Iceland, Iraq, the Irish Republic, Jordan and Libya.
- (vi) "Non-territorial organisations": Includes the United Nations and its Specialised Agencies and the Bank for International Settlements (except when acting as Agent for the European Payments Union).

Balance of payments of the United Kingdom: Current account

TABLE 274

£ million

	1946	1947	1948	1949	1950	1951	1952	1953
Balance of current transactions including								
Defence aid (net)								
Total	— 298	— 443	+ 1	+ 31	+ 300	— 385	+ 255	+ 225
Visible trade	— 165	— 415	— 192	— 137	— 133	— 729	— 117	— 197
Defence aid (net)	—	—	—	—	—	+ 4	+ 121	+ 102
Invisible (net) (excluding Defence aid)	— 133	— 28	+ 193	+ 168	+ 433	+ 340	+ 251	+ 320
Debits								
Total	1,836	2,212	2,347	2,545	2,925	4,238	3,759	3,640
Imports (f.o.b.):								
Total	1,082	1,560	1,794	1,978	2,383	3,475	2,943	2,872
Food and feeding-stuffs	520	719	826	909	974	1,225	1,136	1,210
Tobacco	71	30	36	49	59	81	40	76
Raw materials	319	510	606	690	968	1,580	1,264	1,125
Petroleum	60	78	128	121	143	193	181	198
Machinery and vehicles	20	83	50	55	54	100	107	88
Other imports ⁽¹⁾	92	140	148	154	185	296	215	175
Shipping ⁽²⁾	141	170	178	191	180	283	299	248
Interest, profits and dividends ⁽³⁾	100	93	103	106	117	179	212	223
Travel ⁽⁴⁾	42	76	66	75	85	104	82	86
Migrants' funds, legacies, private gifts (net) ⁽⁵⁾	— 16	35	34	21	— 5	6	6	— 3
Government:								
Total	487	278	172	174	165	191	217	214
Military ⁽⁶⁾	374	209	113	110	100	125	141	141
Colonial grants	10	7	10	16	18	17	28	24
Relief and other grants ⁽⁷⁾	103	62	49	48	16	18	19	20
Administrative, diplomatic, etc. ⁽⁸⁾					31	31	29	29
Credits								
Total (excluding Defence aid)	1,538	1,769	2,348	2,576	3,225	3,849	3,893	3,763
Exports and re-exports (f.o.b.)	917	1,145	1,602	1,841	2,250	2,746	2,826	2,675
Shipping ⁽²⁾	169	205	255	282	321	422	405	370
Interest, profits and dividends ⁽⁹⁾	162	186	192	200	271	304	289	272
Travel ⁽⁴⁾	13	21	33	42	61	75	80	88
Government:								
Total	164	129	96	35	29	38	44	60
Grants .....	..	..	..	..	—	14	17	3
Other .....	..	..	..	..	29	24	27	57
Other invisible (net) ⁽¹⁰⁾	113	83	170	176	293	264	249	298
Defence aid—grant less United States share of counterpart	—	—	—	—	—	4	121	102

⁽¹⁾ Including diamonds, silver, partly-worked gold, parcel post, seeds and animals not for food.⁽²⁾ Tankers' disbursements and oil freights are included in "Other invisible (net)" credits.⁽³⁾ Excluding, so far as possible, payments through London agents on account of investments outside the United Kingdom held by non-residents.⁽⁴⁾ Including business travel.⁽⁵⁾ Excluding migrants' personal belongings.⁽⁶⁾ Including the f.o.b. value of food and oil shipped direct from the country of origin for consumption overseas by the Armed Forces.⁽⁷⁾ Current grants by H.M. Government, other than Colonial grants. Including aid to foreign countries and contributions to the International Refugee Organisation, the United Nations Relief and Works Agency and the United Nations Korean Reconstruction Agency.⁽⁸⁾ Other normal overseas Government expenditure, pensions and contributions to international organisations other than for relief and rehabilitation.⁽⁹⁾ Excluding overseas earnings of United Kingdom insurance, shipping and oil companies. Represents, for the most part, total earnings remitted for the payment of interest and dividends, taxation and management expenses in the United Kingdom and for later reinvestment, but to some extent also reinvested profits not remitted.⁽¹⁰⁾ Including the overseas transactions of oil companies (other than capital expenditure), insurance, civil aviation, commissions, royalties and other services, net remittances in respect of films, etc.

Source: Treasury

BALANCE OF PAYMENTS

Balance of payments of the United Kingdom: Investment and financing account

TABLE 275

£ million

	1946	1947	1948	1949	1950	1951	1952	1953
Total of investment and financing	+ 298	+ 443	- 1	- 31	- 300	+ 385	- 255	- 225
I. Grants, etc.⁽¹⁾								
Total	—	+ 30	+ 138	+ 154	+ 140	+ 43	—	—
European Recovery Programme grants, Intra-European Payments Agreement and European Payments Union ⁽²⁾	—	—	+ 138	+ 198	+ 144	+ 54	—	—
Australian and New Zealand gifts	—	+ 30	—	+ 16	—	—	—	—
Revaluation payments by United Kingdom	—	—	—	- 60	- 4	- 11	—	—
II. Overseas investment, borrowing, etc.⁽³⁾								
Total	+ 324	+ 21	- 20	- 378	- 86	- 340	- 84	- 207
Government lending or borrowing.....	+ 209	+ 696	+ 157	+ 74	+ 3	- 33	+ 20	- 1
Repayment of Government loans	+ 28	- 22	- 16	- 83	- 5	- 22	- 11	- 17
Subscriptions to International Monetary Fund and Bank...	- 33	- 354	—	- 173	—	—	—	—
Sales and redemptions of investments in non-sterling area	+ 68	+ 54	+ 181	+ 34	+ 63	+ 35	+ 19	+ 24
Other capital transactions (net)	+ 52	- 353	- 342	- 230	- 147	- 320	- 112	- 213
III. United Kingdom sterling liabilities, etc.								
Net change ⁽⁴⁾	+ 28	+ 240	- 174	+ 190	+ 221	+ 338	- 346	+ 222
Change in sterling liabilities ⁽⁴⁾	+ 61	+ 236	- 173	+ 175	+ 329	+ 55	- 373	+ 213
Change in official holdings of non-dollar currencies ⁽⁵⁾ ...	- 33	+ 4	- 1	+ 15	- 28	+ 37	- 26	+ 30
Change in European Payments Union units of account ⁽⁶⁾ ...	—	—	—	—	- 80	+ 246	+ 53	- 21
IV. Gold and dollar reserves								
Net change ⁽⁵⁾	- 54	+ 152	+ 55	+ 3	- 575	+ 344	+ 175	- 240
Change in sterling value	- 54	+ 152	+ 55	- 146	- 575	+ 344	+ 175	- 240
Adjustment of sterling value	—	—	—	+ 149	—	—	—	—
Net change in capital account								
(II to IV above) ⁽⁷⁾	+ 298	+ 413	- 139	- 185	- 440	+ 342	- 255	- 225

⁽¹⁾ To United Kingdom (+).

⁽²⁾ Including also United States share of European Recovery Programme counterpart funds.

⁽³⁾ Lending or repayment by United Kingdom (-); borrowing by or repayment to United Kingdom (+).

⁽⁴⁾ Decrease (-).

⁽⁵⁾ Increase (-).

⁽⁶⁾ Decrease in credit/increase in debit (+).

⁽⁷⁾ Investment (-); disinvestment (+).

Source: Treasury

BALANCE OF PAYMENTS

Balance of payments of the United Kingdom: Current account

Distribution by areas

TABLE 276

£ million

	1946	1947	1948	1949	1950	1951	1952	1953
Imports (f.o.b.):								
Total	1,082	1,560	1,794	1,978	2,383	3,475	2,943	2,872
Dollar Area	390	567	406	442	439	742	605	516
Other Western Hemisphere	96	154	170	105	160	182	88	152
O.E.E.C. countries	146	239	339	456	573	923	738	677
Other non-sterling countries	66	106	218	211	262	379	270	213
Rest of Sterling Area	384	494	661	764	949	1,249	1,242	1,314
Exports and re-exports (f.o.b.):								
Total	917	1,145	1,602	1,841	2,250	2,746	2,826	2,675
Dollar Area	100	130	196	195	324	394	411	446
Other Western Hemisphere	38	60	89	108	114	115	103	54
O.E.E.C. countries	262	260	393	421	596	702	732	759
Other non-sterling countries	93	135	169	195	205	260	257	206
Rest of Sterling Area	384	539	751	921	1,011	1,275	1,323	1,210
Non-territorial organisations	40	21	4	1	—	—	—	—
Surplus or deficit on visible trade:								
Total	— 165	— 415	— 192	— 137	— 133	— 729	— 117	— 197
Dollar Area	— 290	— 437	— 210	— 247	— 115	— 348	— 194	— 70
Other Western Hemisphere	— 58	— 94	— 81	+ 3	— 46	— 67	+ 15	— 98
O.E.E.C. countries	+ 116	+ 21	+ 54	— 35	+ 23	— 221	— 6	+ 82
Other non-sterling countries	+ 27	+ 29	— 49	— 16	— 57	— 119	— 13	— 7
Rest of Sterling Area	—	+ 45	+ 90	+ 157	+ 62	+ 26	+ 81	— 104
Non-territorial organisations	+ 40	+ 21	+ 4	+ 1	—	—	—	—
Defence aid—grant less United States share of counterpart.....	—	—	—	—	—	+ 4	+ 121	+ 102
Invisible (net) (excluding Defence aid):								
Total	— 133	— 28	+ 193	+ 168	+ 433	+ 340	+ 251	+ 320
Dollar Area	— 11	— 73	— 42	— 49	+ 27	— 87	— 99	— 36
Other Western Hemisphere	+ 34	+ 29	+ 43	+ 59	+ 72	+ 75	+ 79	+ 77
O.E.E.C. countries	— 36	— 15	+ 34	+ 19	+ 92	+ 20	— 20	+ 22
Other non-sterling countries	— 44	— 18	+ 7	+ 8	+ 22	+ 23	+ 11	— 13
Rest of Sterling Area	— 28	+ 82	+ 164	+ 136	+ 225	+ 317	+ 286	+ 283
Non-territorial organisations	— 48	— 33	— 13	— 5	— 5	— 8	— 6	— 13
Balance of current transactions including Defence aid (net):								
Total	— 298	— 443	+ 1	+ 31	+ 300	— 385	+ 255	+ 225
Dollar Area	— 301	— 510	— 252	— 296	— 88	— 431	— 172	— 4
Other Western Hemisphere	— 24	— 65	— 38	+ 62	+ 26	+ 8	+ 94	— 21
O.E.E.C. countries	+ 80	+ 6	+ 88	— 16	+ 115	— 201	— 26	+ 104
Other non-sterling countries	— 17	+ 11	— 42	— 8	— 35	— 96	— 2	— 20
Rest of Sterling Area	— 28	+ 127	+ 254	+ 293	+ 287	+ 343	+ 367	+ 179
Non-territorial organisations	— 8	— 12	— 9	— 4	— 5	— 8	— 6	— 13

Source: Treasury

BALANCE OF PAYMENTS

Balance of payments of the United Kingdom: Investment and financing account

Distribution by areas

TABLE 277

£ million

	1946	1947	1948	1949	1950	1951	1952	1953
Total of investment and financing	+ 298	+ 443	— 1	— 31	— 300	+ 385	— 255	— 225
Dollar Area	+ 301	+ 510	+ 252	+ 296	+ 88	+ 431	+ 172	+ 4
Other Western Hemisphere	+ 24	+ 65	+ 38	— 62	— 26	— 8	— 94	+ 21
O.E.E.C. countries	— 80	— 6	— 88	+ 16	— 115	+ 201	+ 26	— 104
Other non-sterling countries	+ 17	— 11	+ 42	+ 8	+ 35	+ 96	+ 2	+ 20
Rest of Sterling Area	+ 28	— 127	— 254	— 293	— 287	— 343	— 367	— 179
Non-territorial organisations	+ 8	+ 12	+ 9	+ 4	+ 5	+ 8	+ 6	+ 13
Grants, etc.⁽¹⁾								
Total	—	+ 30	+ 138	+ 154	+ 140	+ 43	—	—
Dollar Area	—	—	+ 144	+ 244	+ 239	+ 54	—	—
Other Western Hemisphere	—	—	—	— 15	— 2	— 11	—	—
O.E.E.C. countries	—	—	— 6	— 80	— 96	—	—	—
Other non-sterling countries	—	—	—	— 11	— 1	—	—	—
Rest of Sterling Area	—	+ 30	—	+ 16	—	—	—	—
Inter-area transfers, etc.⁽²⁾								
Total	—	—	—	—	—	—	—	—
Dollar Area	+ 55	— 411	+ 7	— 63	+ 265	+ 122	— 35	+ 220
Other Western Hemisphere	— 32	+ 32	— 8	— 6	— 23	— 34	— 38	— 32
O.E.E.C. countries	— 58	+ 26	+ 23	+ 21	+ 135	— 35	+ 101	— 54
Other non-sterling countries	+ 21	+ 68	+ 121	+ 67	+ 102	+ 149	+ 126	+ 68
Rest of Sterling Area	— 1	+ 281	— 142	— 18	— 484	— 225	— 162	— 274
Non-territorial organisations	+ 15	+ 4	— 1	— 1	+ 5	+ 23	+ 8	+ 72
Overseas investment, borrowing, etc.⁽³⁾								
Total	+ 324	+ 21	— 20	— 378	— 86	— 340	— 84	— 207
Dollar Area	+ 301	+ 784	+ 45	+ 100	+ 111	— 48	+ 36	— 4
Other Western Hemisphere	+ 7	+ 10	+ 146	+ 14	+ 34	+ 25	— 5	+ 19
O.E.E.C. countries	— 2	— 92	+ 8	— 9	— 2	— 61	— 17	— 42
Other non-sterling countries	— 12	— 20	— 39	— 31	— 44	— 75	— 1	— 21
Rest of Sterling Area	+ 63	— 307	— 180	— 279	— 184	— 177	— 94	— 158
Non-territorial organisations	— 33	— 354	—	— 173	— 1	— 4	— 3	— 1
United Kingdom sterling liabilities, etc.⁽⁴⁾								
Total	+ 28	+ 240	— 174	+ 190	+ 221	+ 338	— 346	+ 222
Dollar Area	— 1	— 15	+ 1	+ 12	+ 48	— 41	— 4	+ 28
Other Western Hemisphere	+ 49	+ 23	— 100	— 55	— 35	+ 12	— 51	+ 34
O.E.E.C. countries	— 20	+ 60	— 113	+ 84	— 152	+ 297	— 58	— 8
Other non-sterling countries	+ 8	— 59	— 40	— 17	— 22	+ 22	— 123	— 27
Rest of Sterling Area	— 34	— 131	+ 68	— 12	+ 381	+ 59	— 111	+ 253
Non-territorial organisations	+ 26	+ 362	+ 10	+ 178	+ 1	— 11	+ 1	— 58
Gold and dollar reserves⁽⁵⁾	— 54	+ 152	+ 55	+ 3	— 575	+ 344	+ 175	— 240

⁽¹⁾ To United Kingdom (+).

⁽²⁾ United Kingdom credit (+).

⁽³⁾ Lending or repayment by United Kingdom (—); borrowing by or repayment to United Kingdom (+).

⁽⁴⁾ Decrease in net liabilities (—). Including balance in European Payments Union units of account and official holdings of foreign currencies other than dollars.

⁽⁵⁾ Decrease (+). Changes in gold reserves are conventionally regarded as "Dollar Area" transactions.

Source: Treasury

BALANCE OF PAYMENTS

The net gold and dollar surplus or deficit

Analysis and method of financing

TABLE 278

£ million

	1946	1947	1948	1949	1950	1951	1952	1953
Transactions with Dollar Area								
United Kingdom								
Total surplus or deficit	- 280	- 553	- 318	- 285	+ 42	- 529	- 140	+ 20
On current account:								
Total (including Defence aid) (net).....	- 301	- 510	- 252	- 296	- 88	- 431	- 172	- 4
Visible trade:								
Imports.....	390	567	406	442	439	742	605	516
Exports.....	100	130	196	195	324	394	411	446
Defence aid—grant less United States share of counterpart.....	—	—	—	—	—	+ 4	+ 121	+ 102
Invisible (net) (excluding Defence aid).....	- 11	- 73	- 42	- 49	+ 27	- 87	- 99	- 36
Other transactions	+ 21	- 43	- 66	+ 11	+ 130	- 98	+ 32	+ 24
Rest of Sterling Area								
Total surplus or deficit	+ 9	- 222	- 10	+ 14	+ 270	+ 181	+ 110	+ 156
Surplus or deficit with Dollar Area:								
United Kingdom colonies	+ 33	+ 10	+ 51	+ 58	+ 146	+ 165	+ 135	+ 110
Other Sterling Area countries.....	- 106	- 316	- 116	- 112	+ 24	- 62	- 97	- 33
Gold sales to United Kingdom:								
United Kingdom colonies	+ 6	+ 5	+ 7	+ 8	+ 10	+ 9	+ 3	—
Other Sterling Area countries.....	+ 76	+ 79	+ 48	+ 60	+ 90	+ 69	+ 69	+ 79
Transactions with non-dollar areas								
Total payments to, or receipts from, other countries and non-territorial organisations (net)	+ 46	- 249	- 78	- 77	- 5	- 59	- 145	+ 64
Total net gold and dollar surplus (+) or deficit (-)	- 225	- 1,024	- 406	- 348	+ 308	- 407	- 174	+ 240
Met by:								
Drawings on:								
United States Line of credit.....	+ 149	+ 707	+ 74	—	—	—	—	—
Canadian credit	+ 130	+ 105	+ 13	+ 33	+ 16	—	—	—
International Monetary Fund	—	+ 60	+ 15	—	—	—	—	—
South African gold loan.....	—	—	+ 80	—	—	—	—	—
Receipts under European Recovery Programme:								
Grants	—	—	+ 149	+ 255	+ 248	+ 58	—	—
Loans.....	—	—	+ 20	+ 57	+ 4	+ 5	—	—
Change in gold and dollar holdings ⁽¹⁾	- 54	+ 152	+ 55	+ 3	- 575	+ 344	+ 175	- 240

(1) Decrease(+).

Source: Treasury

BALANCE OF PAYMENTS

United Kingdom surplus or deficit in the European Payments Union

Analysis and method of settlement

TABLE 279

£ million

	1950 July- December	1951	1952	1953	1954 January- June
Transactions with O.E.E.C. countries					
United Kingdom					
Total surplus or deficit	+ 92	- 268	- 70	+ 44	
On current account:					
Total	+ 64	- 201	- 26	+ 104	
Visible trade:					
Imports	302	923	738	677	
Exports	311	702	732	759	
Invisible (net)	+ 55	+ 20	- 20	+ 22	
Other transactions	+ 28	- 67	- 44	- 60	
Rest of Sterling Area					
Total surplus or deficit	+ 85	+ 37	+ 20	+ 26	
United Kingdom colonies	+ 41	+ 12	+ 16	- 1	
Other Sterling Area countries	+ 44	+ 25	+ 4	+ 27	
Inter-area transfers	- 7	- 107	- 19	- 40	
United Kingdom net surplus or deficit in European Payments Union...	+ 170	- 338	- 69	+ 30	+ 53
Net use of "existing resources"	- 15	- 18	—	—	—
Use of initial debit	- 54	—	—	—	—
United Kingdom accounting surplus or deficit	+ 101	- 355	- 69	+ 30	+ 53
Settlements in respect of period ⁽¹⁾ :					
Credit given (-) or received (+)	- 88	+ 281	+ 18	- 11	- 26
Gold paid (+) or received (-)	- 13	+ 74	+ 51	- 19	- 26

(¹) Settlement normally takes place about two weeks after the end of the month to which it relates.

Source: Treasury

BALANCE OF PAYMENTS

United Kingdom sterling liabilities, official holdings of non-dollar currencies
and balance in European Payments Union units of account

TABLE 280

At 31 December in each year

£ million

	1945	1946	1947	1948	1949	1950	1951	1952	1953
United Kingdom sterling liabilities⁽¹⁾									
Total	3,694	3,755	3,991	3,818	3,993	4,322	4,377	4,004	4,217
To all countries	3,694	3,729	3,603	3,420	3,417	3,745	3,811	3,437	3,708
Non-sterling area countries:									
Total	1,232	1,301	1,306	1,055	1,064	1,011	1,018	755	773
Dollar Area	34	33	18	19	31	79	38	34	62
Other Western Hemisphere	163	212	235	135	80	45	57	6	40
O.E.E.C. countries	412	424	480	370	439	395	409	321	305
Other non-sterling countries	623	632	573	531	514	492	514	394	366
Sterling Area countries:									
Total	2,462	2,428	2,297	2,365	2,353	2,734	2,793	2,682	2,935
United Kingdom colonies	454	504	510	556	582	754	968	1,076	1,161
Other Sterling Area countries	2,008	1,924	1,787	1,809	1,771	1,980	1,825	1,606	1,774
To non-territorial organisations	—	26	388	398	576	577	566	567	509
United Kingdom official holdings of non-dollar currencies									
Total	8	41	37	38	23	51	14	40	10
O.E.E.C. countries	7	39	35	38	23	51	14	37	8
Other non-sterling countries	1	2	2	—	—	—	—	3	2
United Kingdom balance in European Payments Union units of account⁽²⁾	—	—	—	—	—	+ 80	— 166	— 219	— 198

⁽¹⁾ Net liabilities in sterling of banks (including accepting houses and discount houses) in the United Kingdom to their overseas offices and to other account holders abroad, including any British Government securities held for account of banks and funds held as cover for overseas currencies; funds held by the Currency Boards and with the Crown Agents for Oversea Governments and Administrations; overseas loans to H.M. Government expressed in sterling or sterling area currencies, including the capital value of payments due to India and Pakistan under the Pensions Annuities Schemes of 1948; and, so far as known, United Kingdom sterling securities held by official bodies but not those held by private individuals or firms. Holdings of Dominion and Colonial sterling securities are excluded.

Source: Treasury

⁽²⁾ Credit balance (+); debit balance (—).

Gold and dollar reserves⁽¹⁾

TABLE 281

	In terms of			In terms of			In terms of	
	£ million	U.S. \$ million		£ million	U.S. \$ million		£ million	U.S. \$ million
1945 December 31	610	2,476	1949 March 31	471	1,912	1952 March 31	607	1,700
			June 30	406	1,651	June 30	602	1,685
1946 March 31	587	2,384				September 30...	602	1,685
June 30	567	2,301	September 30...	509	1,425	December 31...	659	1,846
September 30	661	2,682	December 31 ...	603	1,688			
December 31	664	2,696				1953 March 31	774	2,166
			1950 March 31	709	1,984	June 30	845	2,367
1947 March 31	586	2,380	June 30	865	2,422	September 30...	888	2,486
June 30	593	2,410	September 30...	984	2,756	December 31...	899	2,518
September 30	587	2,383	December 31 ...	1,178	3,300			
December 31	512	2,079				1954 March 31	959	2,685
			1951 March 31	1,342	3,758	June 30	1,078	3,017
1948 March 31	552	2,241	June 30	1,381	3,867			
June 30	473	1,920	September 30...	1,167	3,269			
September 30	437	1,777	December 31 ...	834	2,335			
December 31	457	1,856						

⁽¹⁾ Exchange Equalisation Account holdings of gold and of United States and Canadian dollars. Gold valued in the first column at 172s. 3d. per ounce fine until 30 June 1949 and at 250s. thereafter; and in the second column at \$35 per ounce fine throughout. United States and Canadian dollars valued at the rates appropriate from time to time.

Source: Treasury

XII. NATIONAL INCOME AND EXPENDITURE

THE TABLES which follow are based upon those in "National Income and Expenditure 1946-53" of the United Kingdom, published by Her Majesty's Stationery Office (August 1954), with some additional figures for 1938. Some of the figures are provisional and may have to be revised later; this applies particularly to the figures for 1953. Further, in some cases the direct information on which an estimate can be based is so scanty that the figures are throughout subject to a considerable margin of error. Important examples are the figures for personal savings, stock appreciation, and the value of the physical increase in stocks. The 1938 figures are, in general, based on less complete information than the others, and may not in all cases be exactly comparable in scope, although, of course, the objective is to make them so.

Gross national product and expenditure (Table 282): **General concepts.** The first aggregate measured in these tables is the **gross national product**. This is an estimate of the total output by the nation of goods and services (the gross domestic product) together with net income from abroad. The gross national product is not identical with the **national income**. The latter is defined as equal to the total of goods and services becoming available after deducting what is required to maintain real capital intact (the gross national product *less* depreciation). It is not at present possible to measure accurately the national income of the United Kingdom, because no accurate data are available to show the current cost of depreciation of fixed capital: the only precise figures of depreciation relate mainly to depreciation allowances granted for tax purposes, which do not purport to represent the current cost of maintaining real capital intact and which vary from time to time with changes in the basis of calculating the allowances. Although no figure of national income is given here, Table 282 shows the total of national income and depreciation, which is equal to the gross national product.

For the same reason, the estimates of the trading profits of companies and other enterprises and of the trading surpluses of the public corporations, are stated throughout before any deduction for depreciation.

The upper part of the table shows the contribution to the gross national product of the different factors of production. The profit items in the table—professional earnings, income from farming, profits of other sole traders and partnerships, trading profits of companies, trading surpluses of public corporations and profits of other public enterprises—are shown gross of stock appreciation, that is, the change in value of stocks due

to the change, if any, in the prices at which stocks are valued in the reckoning of profits. This element of stock appreciation is deducted in reckoning the total of the gross national product.

The lower part of the table shows the various money flows which generate the gross national product. These include expenditure by United Kingdom final buyers—that is, expenditure on goods and services other than for use in current production and re-sale—and expenditure on British exports by overseas purchasers. The sum of these two items overstates the amount of income generated in the United Kingdom by the value of imports of goods and services; this item is therefore subtracted.

Total expenditure is first measured at market prices (the prices paid by the final buyer) which include indirect taxes and subsidies. Deduction of indirect taxes and addition of subsidies results in the total gross national expenditure at factor cost, which is equal to the gross national product—the sum of the incomes of the factors of production.

Personal income and expenditure (Table 283). "Persons" are here defined as including unincorporated businesses and non-profit-making bodies. Income is shown gross before providing for depreciation or stock appreciation (see note above on the gross national product). Employers' national insurance contributions are treated as employee income taxed at source and therefore appear under both income and outlay. Personal saving before providing for depreciation or stock appreciation is estimated as a residual and is subject to a wide margin of error.

Corporate income appropriation account (Table 284). Trading profits are shown before deduction of depreciation allowances. Profits from operations outside the United Kingdom are included under the non-trading income. Dividends paid by one company to another are excluded both from dividends and from non-trading income. Additions to dividend reserves represent the excess of provision for dividends out of the year's income over the dividends actually paid in the year. Additions to tax reserves represent the difference between provision for tax on the year's income and taxes actually paid in the year.

Revenue account of central government including National Insurance Funds (Table 285). This presentation of the government accounts differs from the Exchequer accounts in a number of important respects. It is an account for the whole of the government,

NATIONAL INCOME AND EXPENDITURE

including national insurance funds, not for the Exchequer alone. Secondly, it excludes certain receipts and expenditure which are regarded as capital items. Thirdly, it differs considerably in its treatment of the receipts and expenditure of trading services.

Combined capital account (Table 287). This table brings together the savings of the several sectors of the economy and shows the total investment at home and overseas.

Transactions with the rest of the world (Table 288). This account is a balance of payments table combining capital with current accounts. The items are related to, though not quite identical in classification with, those given in Table 1 in the periodical Balance of Payments White Papers. Imports and exports include such "invisible" items as shipping services, tourism and government overseas expenditure. Current transfers include grants to colonial and other overseas governments, migrants' remittances and defence aid from the United States Government.

Gross national product by industry (Table 290). This table shows the contribution of each industry to the gross national product, measured as the sum of income and depreciation arising in the industry. This is also equal to the "value added" by the industry, that is, the excess of the value of its current output over the value of goods and services purchased from outside the industry and used in production.

Company profits (Table 294). The term "company profits" as used here denotes the trading profits of companies and other bodies operating in the United Kingdom, excluding the profits of companies engaged in agriculture, but including the surpluses before deduction of interest or dividends on sales of co-operative societies. Profits are reckoned after deduction

of directors' fees, but before deduction of depreciation allowances, profits tax and debenture interest.

The classification of company profits by industry corresponds in principle with that of the *Standard Industrial Classification*, but the figures are not comparable with the statistics of manpower, or with data from the Census of Production. The reason is that the latter are based on data for separate establishments, while the profits figures are related to financial units which often cover more than one establishment.

Public corporations: Operating account (Table 295). The "public corporations" in this account are given below in the order of their commencing or vesting dates:—the Central Electricity Board, the British Broadcasting Corporation, the Electricity Board for Northern Ireland, the London Passenger Transport Board, the Scottish Special Housing Association, the British Overseas Airways Corporation, the National Service Hostels Corporation Ltd., the North of Scotland Hydro-Electric Board, the Northern Ireland Housing Trust, the Bank of England, British South American Airways Corporation, British European Airways, New Towns Development Corporations, the National Dock Labour Board, the National Coal Board, Cable and Wireless Ltd., the Raw Cotton Commission, the British Electricity Authority and Area Electricity Boards, the National Film Finance Corporation, the National Research and Development Corporation, the Ulster Transport Authority, the Gas Council and Area Gas Boards, Festival Gardens Ltd., and the Iron and Steel Holding and Realisation Agency (replacing the Iron and Steel Corporation of Great Britain).

Gross fixed capital formation (Tables 296 and 297). Fixed capital formation comprises expenditure on the replacement of, and additions to, the stock of fixed capital assets located in the United Kingdom, including all ships and aircraft of United Kingdom ownership.

NATIONAL INCOME

Gross national product and expenditure

TABLE 282

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953
Shares in gross national product (before tax)									
Income of employees and the Armed Forces.....	3,007	5,655	6,099	6,662	7,085	7,488	8,379	8,946	9,488
Income of self-employed persons ⁽¹⁾	636	1,145	1,229	1,315	1,391	1,410	1,480	1,515	1,604
Gross trading profits of companies ⁽¹⁾	725	1,480	1,699	1,795	1,861	2,144	2,502	2,269	2,463
Gross trading surpluses of public corporations ⁽¹⁾	10	17	29	115	154	194	255	273	302
Gross profits of other public enterprises ⁽¹⁾	64	91	125	113	112	147	124	49	66
Rent ⁽¹⁾	428	351	377	390	405	436	462	509	553
Residual error	—	—	—	9	—25	24	25	—12	59
Total domestic income⁽¹⁾	4,870	8,739	9,558	10,399	10,983	11,843	13,227	13,549	14,535
less Stock appreciation:									
Self-employed persons .....	..	..	..	—59	—39	—63	—112	12	9
Companies .....	..	..	..	—200	—170	—440	—465	—	28
Public corporations .....	..	..	..	—42	—	—29	—80	6	6
Other public enterprises .....	..	..	..	—24	9	—118	—93	32	32
Total	80	—125	—450	—325	—200	—650	—750	50	75
Gross domestic product at factor cost	4,950	8,614	9,108	10,074	10,783	11,193	12,477	13,599	14,610
Net income from abroad	182	32	102	176	187	352	238	139	186
National income and depreciation (=gross national product)	5,132	8,646	9,210	10,250	10,970	11,545	12,715	13,738	14,796
Gross national expenditure									
<i>At market prices</i>									
Consumers' expenditure	4,407	7,099	7,822	8,408	8,814	9,286	9,987	10,440	11,076
Public authorities' current expenditure on goods and services	772	2,291	1,743	1,761	1,977	2,067	2,439	2,886	3,074
Gross domestic capital formation:									
Fixed capital formation	600	900	1,160	1,396	1,544	1,682	1,866	2,066	2,333
Value of physical increase in stocks and work in progress	—	—107	280	153	35	—216	600	50	201
Exports and income received from abroad	968	1,476	1,746	2,364	2,662	3,340	3,972	4,018	3,853
less Imports and income paid abroad	—1,030	—1,849	—2,227	—2,383	—2,605	—3,028	—4,345	—3,855	—3,726
Gross national expenditure at market prices.....	5,717	9,810	10,524	11,699	12,427	13,131	14,519	15,605	16,811
<i>Factor cost adjustment</i>									
less Taxes on expenditure.....	—622	—1,551	—1,785	—2,020	—1,981	—2,060	—2,272	—2,286	—2,370
Subsidies	37	387	471	571	524	474	468	419	355
Gross national expenditure at factor cost (=gross national product)	5,132	8,646	9,210	10,250	10,970	11,545	12,715	13,738	14,796

⁽¹⁾ Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

Personal income and expenditure

TABLE 283

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953
Income									
Wages	1,920	3,270	3,710	4,160	4,385	4,595	5,110	5,430	5,770
Salaries	910	1,625	1,765	1,980	2,130	2,295	2,585	2,760	2,900
Pay in cash and kind of the Armed Forces.....	83	595	420	260	252	260	319	352	365
Employers' contributions:									
National insurance	54	84	113	157	197	199	205	218	244
Other	40	81	91	105	121	139	160	186	209
Professional persons ⁽¹⁾	105	178	199	212	227	235	226	233	240
Farmers ⁽¹⁾	71	220	236	293	338	329	357	393	397
Other sole traders and partnerships ⁽¹⁾	460	747	794	810	826	846	897	889	967
Rent, dividends and interest.....	1,130	1,151	1,240	1,184	1,225	1,267	1,293	1,395	1,491
National insurance benefits and other current grants from public authorities	275	672	682	704	744	755	785	908	1,001
Total income⁽¹⁾	5,048	8,623	9,250	9,865	10,445	10,920	11,937	12,764	13,584
Expenditure									
Consumers' expenditure	4,407	7,099	7,822	8,408	8,814	9,286	9,987	10,440	11,076
Remittances abroad (net)	—	—16	35	34	21	—5	6	6	—3
Provision for taxes on income	291	1,125	1,058	1,029	1,079	1,097	1,255	1,136	1,115
National insurance contributions.....	109	170	232	335	436	440	452	476	526
Total current expenditure	4,807	8,378	9,147^h	9,806	10,350	10,818	11,700	12,058	12,714
Balance: saving before providing for depreciation and stock appreciation	241	245	103	59	95	102	237	706	870
Total current expenditure and saving.....	5,048	8,623	9,250	9,865	10,445	10,920	11,937	12,764	13,584

⁽¹⁾ Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

Corporate income appropriation account

TABLE 284

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953
Income									
Gross trading profits of companies and trading surpluses of public corporations operating in the United Kingdom ⁽¹⁾	735	1,497	1,728	1,910	2,015	2,338	2,757	2,542	2,765
Other corporate income	301	406	495	549	519	705	713	645	723
Total	1,036	1,903	2,223	2,459	2,534	3,043	3,470	3,187	3,488
Allocation of income									
Dividends and interest:									
Payments	657	627	665	686	695	720	802	839	938
Additions to dividend and interest reserves ...	7	31	21	—1	4	50	9	50	55
United Kingdom taxation:									
Payments	90	651	518	567	745	764	714	934	950
Additions to tax reserves	—8	—100	165	181	—20	68	450	40	24
Taxes and remittances paid abroad	290	83	88	87	91	104	144	169	151
Balance: undistributed income, after provision for tax ⁽¹⁾		611	766	939	1,019	1,337	1,351	1,155	1,370
Total	1,036	1,903	2,223	2,459	2,534	3,043	3,470	3,187	3,488

⁽¹⁾ Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

NATIONAL INCOME

Revenue account of central government including National Insurance Funds

TABLE 285

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953
Revenue									
Taxes on income.....	386	1,716	1,495	1,595	1,780	1,795	1,907	2,154	2,096
Taxes on capital	78	143	164	215	254	190	194	159	166
Taxes on expenditure	410	1,282	1,478	1,703	1,655	1,722	1,907	1,893	1,934
National insurance contributions.....	109	170	232	335	436	440	452	476	526
Profits and other income from property ⁽¹⁾	44	46	73	170	195	230	247	196	225
Current grants from overseas governments	—	—	—	—	—	—	4	121	105
Total	1,027	3,357	3,442	4,018	4,320	4,377	4,711	4,999	5,052
Expenditure									
Goods and services (net):									
Defence.....	463	1,560	930	734	762	810	1,078	1,435	1,545
Health services		263	290	174	357	401	415	422	430
Civil		263	290	325	318	296	321	349	362
Subsidies	32	378	460	559	511	461	453	400	333
National insurance benefits	124	133	272	332	374	383	402	469	524
Other pensions and grants to persons	126	504	368	334	334	333	341	392	427
National debt interest	213	481	514	504	502	501	544	602	625
Current grants to local authorities.....	133	244	264	279	287	295	324	363	411
Current grants abroad	8	105	56	42	40	45	46	59	56
Transfers to capital accounts	9	554	391	222	249	161	126	109	121
Total expenditure	1,108	4,222	3,545	3,505	3,734	3,686	4,050	4,600	4,834
Balance⁽¹⁾.....	-81	-865	-103	513	586	691	661	399	218
Total.....	1,027	3,357	3,442	4,018	4,320	4,377	4,711	4,999	5,052

(¹) Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

Current account of local authorities

TABLE 286

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953
Current revenue									
Rates.....	212	269	307	317	326	338	365	393	436
Grants from the central government	133	244	264	279	287	295	324	363	411
Profits and other income from property ⁽¹⁾	137	123	124	115	119	131	144	168	187
Total	482	636	695	711	732	764	833	924	1,034
Current expenditure									
Goods and services (net)	309	468	523	528	540	560	625	680	737
Housing subsidies	5	9	11	12	13	13	15	19	22
Current grants to persons	25	35	42	38	36	39	42	47	50
Debt interest	68	61	61	62	66	73	83	97	107
Total current expenditure	407	573	637	640	655	685	765	843	916
Balance⁽¹⁾.....	75	63	58	71	77	79	68	81	118
Total	482	636	695	711	732	764	833	924	1,034

(¹) Before providing for depreciation.

Source: Central Statistical Office

Combined capital account

TABLE 287

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953
Receipts									
Saving, before providing for depreciation and stock appreciation:									
Persons	241	245	103	59	95	102	237	706	870
Companies	290	600	755	880	935	1,219	1,209	1,011	1,207
Public corporations		11	11	59	84	118	142	144	163
Central government:									
Surplus from revenue account	-81	-865	-103	513	586	691	661	399	218
less Taxes on capital	-78	-143	-164	-215	-254	-190	-194	-159	-166
Transfers to capital accounts	9	554	391	222	249	161	126	109	121
Local authorities' current surplus	75	63	58	71	77	79	68	81	118
Additions to dividend and interest reserves	7	31	21	-1	4	50	9	50	55
Additions to tax reserves	-13	-40	246	182	24	134	512	-44	-7
Total national saving, before providing for depreciation and stock appreciation	450	456	1,318	1,770	1,800	2,364	2,770	2,297	2,579
less Stock appreciation	80	-125	-450	-325	-200	-650	-750	50	75
Capital transfers from abroad (net):									
Capital grants from overseas governments ...	—	—	30	138	154	140	43	—	—
Other government receipts	—	164	129	96	35	28	36	36	46
Residual error	—	—	—	9	-25	24	25	-12	59
Total	530	495	1,027	1,688	1,764	1,906	2,124	2,371	2,759
Payments									
Gross fixed capital formation	600	900	1,160	1,396	1,544	1,682	1,866	2,066	2,333
Value of physical increase in stocks and work in progress	—	-107	280	153	35	-216	600	50	201
Investment abroad (net)	-70	-298	-413	139	185	440	-342	255	225
Total investment.....	530	495	1,027	1,688	1,764	1,906	2,124	2,371	2,759

Source: Central Statistical Office

NATIONAL INCOME

Transactions with the rest of the world

TABLE 288

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953
United Kingdom payments									
Imports of merchandise into the United Kingdom	835	1,082	1,560	1,794	1,978	2,383	3,475	2,943	2,872
Other imports of goods and services	132	572	477	384	411	400	548	555	508
Property income paid abroad	63	195	190	205	216	245	322	357	346
Total of imports and income paid abroad	1,030	1,849	2,227	2,383	2,605	3,028	4,345	3,855	3,726
Current transfers:									
To persons (net)	8	—10	41	40	27	1	13	14	5
To overseas governments and international organisations		99	50	36	34	39	39	51	48
Investment and financing:									
Net investment abroad	—70	—298	—413	139	185	440	—342	255	225
less Capital grants from overseas governments	—	—	—30	—138	—154	—140	—43	—	—
Total investment and financing ⁽¹⁾	—70	—298	—443	1	31	300	—385	255	225
Total	968	1,640	1,875	2,460	2,697	3,368	4,012	4,175	4,004
United Kingdom receipts									
Exports and re-exports of merchandise from the United Kingdom	533	917	1,145	1,602	1,841	2,250	2,746	2,826	2,675
Other exports of goods and services	190	332	309	381	418	493	666	696	646
Property income received from abroad	245	227	292	381	403	597	560	496	532
Total of exports and income received from abroad	968	1,476	1,746	2,364	2,662	3,340	3,972	4,018	3,853
Current transfers from overseas governments...	—	—	—	—	—	—	4	121	105
Other government receipts	—	164	129	96	35	28	36	36	46
Total	968	1,640	1,875	2,460	2,697	3,368	4,012	4,175	4,004

⁽¹⁾ Equal to balance of current transactions (including Defence aid net) as defined in the White Papers on the Balance of Payments.

Source: Central Statistical Office

Personal income and taxation

TABLE 289

£ million

	1946	1947	1948	1949	1950	1951	1952	1953
Total personal income before tax	8,623	9,250	9,865	10,445	10,920	11,937	12,764	13,584
Total provision for tax	1,125	1,058	1,029	1,079	1,097	1,255	1,136	1,115
Payments	1,065	977	1,028	1,035	1,031	1,193	1,220	1,146
Additions to tax reserves	60	81	1	44	66	62	—84	—31
National insurance contributions.....	170	232	335	436	440	452	476	526
Total personal income after provision for tax and national insurance contributions	7,328	7,960	8,501	8,930	9,383	10,230	11,152	11,943
Taxes on income and national insurance contributions as percentage of personal income before tax:								
Payments	14	13	14	14	13	14	13	12
Total provision	15	14	14	15	14	14	13	12
Indirect taxes on consumers' expenditure less subsidies	1,076	1,203	1,313	1,309	1,409	1,544	1,596	1,724
as percentage of total income before tax	12	13	13	13	13	13	13	13

Source: Central Statistical Office

Gross national product by industry of origin

TABLE 290

£ million

	1948	1949	1950	1951	1952	1953
Incomes⁽¹⁾ and depreciation generated by						
Agriculture, forestry and fishing	630	679	665	714	763	780
Mining and quarrying	383	406	412	446	503	537
Manufacturing	3,716	3,931	4,360	4,967	4,976	5,489
Building and contracting	657	707	714	765	824	908
Gas, electricity and water	209	225	251	274	308	332
Transport and communication	821	860	914	1,077	1,122	1,091
Distributive trades	1,394	1,481	1,610	1,755	1,665	1,756
Insurance, banking and finance	263	294	316	352	356	366
Other services	928	982	1,050	1,163	1,213	1,305
Total production and trade	9,001	9,565	10,292	11,513	11,730	12,564
Public administration and defence	685	703	726	832	895	931
Public health and educational services	257	309	345	387	429	447
Ownership of dwellings	265	275	300	312	345	371
Domestic services to households	113	105	103	100	99	98
Services to private non-profit-making bodies	69	51	53	58	63	65
Residual error	9	-25	24	25	-12	59
Gross domestic product at factor cost and stock appreciation	10,399	10,983	11,843	13,227	13,549	14,535
less Stock appreciation	-325	-200	-650	-750	50	75
Gross domestic product at factor cost	10,074	10,783	11,193	12,477	13,599	14,610
Net income from abroad	176	187	352	238	139	186
Gross national product at factor cost	10,250	10,970	11,545	12,715	13,738	14,796

⁽¹⁾ Including stock appreciation.

Source: Central Statistical Office

Wages and salaries by industry

TABLE 291

£ million

	1948		1949		1950		1951		1952		1953	
	Wages	Salaries	Wages	Salaries	Wages	Salaries	Wages	Salaries	Wages	Salaries	Wages	Salaries
Agriculture, forestry and fishing ..	224	17	231	19	227	20	239	23	244	25	253	26
Mining and quarrying	311	20	316	21	318	21	355	24	408	26	418	27
Manufacturing industries:												
Bricks, pottery, glass, etc.....	76	17	81	19	86	21	93	22	100	22	110	25
Chemicals and allied trades.....	74	48	79	52	85	57	98	65	105	74	111	76
Metal manufacture	158	35	166	38	174	40	189	45	212	51	215	54
Engineering, shipbuilding and electrical goods	408	138	420	150	437	164	500	188	563	217	601	231
Vehicles	244	59	258	64	276	68	306	80	350	84	379	97
Metal goods not elsewhere specified	100	31	103	33	109	36	116	40	125	42	131	42
Textiles	183	45	201	49	223	55	250	62	205	55	270	64
Clothing	110	31	118	34	124	36	132	39	129	38	143	41
Food, drink and tobacco	149	58	161	61	172	64	199	71	218	77	227	82
Manufactures of wood and cork...	67	17	72	19	77	21	82	22	82	22	92	24
Paper and printing	95	47	103	52	114	56	128	63	140	68	144	71
Other manufacturing	88	37	90	39	96	41	107	44	109	43	120	47
Total manufacturing	1,752	563	1,852	610	1,973	659	2,200	741	2,338	793	2,543	854
Building and contracting	455	64	481	71	486	74	525	83	560	88	605	96
Gas, electricity and water	79	33	84	38	90	43	99	50	108	55	114	58
Transport and communication	392	155	410	160	424	166	471	191	492	208	503	214
Public administration and defence ⁽¹⁾	163	229	171	241	175	251	197	273	206	289	215	300
Public health and educational services	48	194	58	229	67	254	75	286	82	319	87	330
Distributive trades and other services	736	705	782	741	835	807	949	914	992	957	1,032	995
Total wages and salaries	4,160	1,980	4,385	2,130	4,595	2,295	5,110	2,585	5,430	2,760	5,770	2,900

⁽¹⁾ Excluding the pay in cash and kind of the Armed Forces.

Source: Central Statistical Office

NATIONAL INCOME

Consumers' expenditure

(i) At current market prices

£ million

TABLE 292

	1946	1947	1948	1949	1950	1951	1952	1953
Food	1,816	2,104	2,262	2,464	2,706	2,949	3,236	3,549
Alcoholic drink	716	728	803	776	784	822	850	869
Tobacco	602	689	764	753	766	800	821	837
Housing	593	633	681	712	708	754	783	835
Fuel and light	278	298	324	332	353	388	421	449
Durable household goods	334	426	479	540	617	686	649	704
Other household goods	63	72	82	101	115	123	133	140
Clothing	638	736	902	1,013	1,063	1,099	1,064	1,064
Recreational goods:								
Books, newspapers and magazines	104	121	127	134	142	148	158	177
Other	86	91	99	102	104	110	112	115
Chemists' goods	104	116	121	130	135	144	149	153
Other goods	113	127	139	138	132	145	144	147
Private motoring and cycling	132	158	117	157	194	225	290	366
Travel	306	329	360	365	359	386	413	434
Communication services	54	56	57	59	62	68	72	77
Entertainments	183	174	180	175	177	183	186	184
Domestic service	117	115	113	105	103	100	99	98
Other services	626	674	682	647	666	729	761	785
Income in kind	126	73	55	49	49	62	73	77
less Foreign tourists' expenditure in the United Kingdom ...	-13	-21	-33	-43	-65	-85	-104	-116
Consumers' expenditure in the United Kingdom	6,978	7,699	8,314	8,709	9,170	9,836	10,310	10,944
Consumers' expenditure abroad	121	123	94	105	116	151	130	132
Total	7,099	7,822	8,408	8,814	9,286	9,987	10,440	11,076

(ii) Revalued at 1948 prices

TABLE 292 (continued)

£ million

	1946	1947	1948	1949	1950	1951	1952	1953
Food	2,091	2,250	2,262	2,362	2,427	2,412	2,377	2,484
Alcoholic drink	829	844	803	775	795	805	792	810
Tobacco	908	795	764	740	745	768	781	794
Housing	632	647	681	700	680	688	686	698
Fuel and light	307	321	324	322	336	350	346	350
Durable household goods	375	455	479	537	593	570	527	596
Other household goods	76	77	82	96	109	107	107	112
Clothing	725	816	902	968	1,003	901	874	891
Recreational goods:								
Books, newspapers and magazines	109	121	127	129	130	129	127	129
Other	93	98	99	103	101	99	99	105
Chemists' goods	116	129	121	133	139	135	134	144
Other goods	121	131	139	144	130	119	116	137
Private motoring and cycling	146	167	117	154	178	182	211	273
Travel	315	344	360	366	357	355	357	366
Communication services	55	56	57	57	59	64	62	64
Entertainments	185	173	180	174	171	172	169	165
Domestic service	123	118	113	101	96	90	85	84
Other services	689	717	682	620	614	610	618	622
Income in kind	145	78	55	47	44	51	54	54
less Foreign tourists' expenditure in the United Kingdom ...	-15	-22	-33	-42	-60	-72	-83	-89
Consumers' expenditure in the United Kingdom	8,025	8,315	8,314	8,486	8,647	8,535	8,439	8,789
Consumers' expenditure abroad	142	121	94	103	105	121	102	98
Total	8,167	8,436	8,408	8,589	8,752	8,656	8,541	8,887

Source: Central Statistical Office

Company appropriation account

TABLE 293

£ million

	1946	1947	1948	1949	1950	1951	1952	1953
Income								
Gross trading profits of companies operating in the United Kingdom ⁽¹⁾	1,480	1,699	1,795	1,861	2,144	2,502	2,269	2,463
Income earned abroad	138	192	219	192	359	343	232	278
Non-trading income	260	289	306	304	320	344	383	412
Total	1,878	2,180	2,320	2,357	2,823	3,189	2,884	3,153
Payments								
Dividends and interest:								
Payments:								
Debenture interest	48	47	35	28	31	36	41	46
Dividends on preference shares	128	129	117	103	104	104	102	100
Dividends on ordinary shares	356	386	395	391	403	459	445	513
Co-operative society dividends and interest...	43	44	43	41	46	45	43	44
Interest on building society shares and deposits	21	22	25	29	31	36	41	46
Other	20	22	13	14	14	16	49	58
Total payments of dividends and interest	616	650	628	609	629	696	721	807
Additions to dividend reserves	30	7	-21	2	44	3	45	50
United Kingdom taxation:								
Payments	649	514	564	743	761	710	931	926
Additions to tax reserves	-100	166	182	-23	66	427	7	12
Remittances and taxes paid abroad	83	88	87	91	104	144	169	151
Balance: Undistributed income after provision for tax ⁽¹⁾	600	755	880	935	1,219	1,209	1,011	1,207

⁽¹⁾ Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

Company gross trading profits⁽¹⁾

Analysis by industry

TABLE 294

£ million

	1947	1948	1949	1950	1951	1952
Forestry and fishing	13	11	7	6	9	6
Mining and quarrying	6	7	7	9	12	13
Manufacturing industries:						
Bricks, pottery and glass	35	42	43	46	65	62
Chemicals and allied trades	90	94	98	128	166	134
Metal manufacture	91	104	110	129	109	113
Engineering, shipbuilding and electrical goods	152	196	230	265	324	345
Vehicles	68	80	79	112	128	127
Other metal goods	48	59	58	66	93	87
Textiles	125	169	188	260	271	165
Clothing	41	45	47	50	43	32
Food, drink and tobacco	210	194	188	199	222	215
Wood and cork manufactures	18	22	20	22	25	20
Paper and printing	78	84	79	101	152	92
Other manufacturing	64	67	62	77	82	60
Total	1,020	1,156	1,202	1,455	1,680	1,452
Building and contracting	31	35	42	40	43	46
Gas, electricity and water	41	23	8	7	7	7
Transport and communication	159	142	148	151	214	218
Distributive trades	345	333	351	386	458	420
Insurance, banking and finance	184	-205	220	237	262	287
Other services	92	88	81	71	67	70
Adjustments	-192	-205	-205	-218	-250	-250
Total company profits	1,699	1,795	1,861	2,144	2,502	2,269

⁽¹⁾ Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

NATIONAL INCOME

Public corporations: Operating account

TABLE 295

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953
Receipts									
Sales	69	178	581	1,340	1,594	1,785	2,463	2,783	2,890
Subsidies.....	—	12	13	11	10	9	6	4	4
Total	69	190	594	1,351	1,604	1,794	2,469	2,787	2,894
Payments									
Income of employees	17	42	325	672	763	802	1,018	1,137	1,190
Purchases of goods and services.....	41	127	242	572	690	780	1,246	1,383	1,349
less Increase in value of stocks and work in progress	—	—1	—11	—32	—33	—14	—84	—43	16
Rent	—	2	4	6	6	6	6	6	6
Taxes on outlay:									
Rates	1	2	4	16	21	22	24	26	26
Motor vehicle and catering licences	—	1	1	2	3	4	4	5	5
Total payments	59	173	565	1,236	1,450	1,600	2,214	2,514	2,592
Gross trading surplus before providing for depreciation and stock appreciation	10	17	29	115	154	194	255	273	302
Total	69	190	594	1,351	1,604	1,794	2,469	2,787	2,894

Source: Central Statistical Office

Gross fixed capital formation

Analysis by type of asset

TABLE 296

£ million

	1947	1948	1949	1950	1951	1952	1953
Public road passenger vehicles	22	33	38	35	24	21	18
Road goods vehicles ⁽¹⁾	69	71	75	75	81	83	93
Passenger cars ⁽¹⁾	35	34	48	45	56	57	60
Railway rolling stock	23	28	29	31	33	27	37
Ships	78	61	62	71	68	68	103
Aircraft	6	8	12	8	7	10	10
Plant and machinery	360	494	554	633	736	787	821
New housing	333	342	332	331	372	489	631
Other new buildings and works.....	195	279	345	402	435	479	521
Legal fees, stamp duties, etc. ⁽¹⁾	39	46	49	51	54	45	39
Total	1,160	1,396	1,544	1,682	1,866	2,066	2,333

⁽¹⁾ Including the following specific taxes on expenditure:—

	1947	1948	1949	1950	1951	1952	1953
Road goods vehicles	—	—	—	4	9	9	9
Passenger cars	9	9	12	11	18	20	18
Stamp duties, etc.	14	19	21	22	24	20	16

Source: Central Statistical Office

Gross fixed capital formation
Analysis by industry

TABLE 297

£ million

	1948	1949	1950	1951	1952	1953
Industry and trade						
Agriculture	84	81	79	86	80	79
Forestry	1	1	1	1	1	1
Fishing.....	5	5	4	2	2	3
Coal mining	24	30	27	29	42	57
Other mining and quarrying	6	6	7	7	7	7
Manufacturing industry:						
Government-financed expenditure	7	8	11	31	50	53
Other:						
Bricks, pottery, glass, cement, etc.	19	18	19	18	20	
Mineral oil refining	6	18	32	34	40	34
Other chemicals and allied trades	33	42	54	67	69	
Iron and steel manufacture.....	32	42	49	55	53	64
Non-ferrous metal manufacture.....	7	9	8	8	8	
Engineering, shipbuilding and electrical goods	52	52	55	64	74	
Vehicles	22	22	29	33	39	
Metal goods not elsewhere specified	15	16	18	18	19	
Precision instruments, jewellery, etc.	5	4	3	4	4	
Textiles	37	49	52	53	41	
Leather, leather goods and fur	2	3	3	2	2	
Clothing.....	10	9	8	7	5	
Food and drink	45	48	58	63	61	
Tobacco	3	3	2	2	3	
Manufactures of wood and cork.....	6	7	10	10	7	
Paper and printing	23	22	24	30	29	
Other	11	11	11	11	13	
Total manufacturing industry.....	335	383	446	510	537	550 ⁽¹⁾
Ministry of Supply research and development	13	14	16	22	31	35
Building and contracting industry.....	20	22	23	33	43	42
Electricity	99	124	138	150	159	178
Gas	26	29	34	41	46	47
Water.....	13	20	24	28	34	38
Railways	41	44	45	46	42	55
Road passenger transport	35	40	39	29	26	23
Road goods transport	15	17	15	16	.. ⁽²⁾	.. ⁽²⁾
Roads and public lighting	6	8	8	8	9	10
Shipping	53	53	64	64	64	98
Harbours, docks and canals.....	6	8	9	9	11	13
Air transport.....	12	17	13	13	15	17
Postal, telephone and radio communications	37	43	44	51	63	71
Broadcasting	1	1	2	2	2	2
Distribution and other services.....	97	115	141	150	160 ⁽²⁾	169 ⁽²⁾
Total industry and trade	929	1,061	1,179	1,297	1,374	1,495
Housing and social services						
New housing	342	332	331	372	489	631
Education	27	44	56	68	78	80
Child care	1	1	1	1	1	1
Health services	13	16	17	18	20	20
Other public services						
Police and prisons.....	1	2	3	2	2	2
Fire service	8	11	13	18	24	25
Sewerage	2	3	3	3	4	13
Arterial drainage and coast protection.....	18	16	17	18	14	12
Other central government services	9	9	11	13	13	13
Other local authority services						
Total expenditure on equipment and building	1,350	1,495	1,631	1,812	2,021	2,294
Legal fees, stamp duties, etc.	46	49	51	54	45	39
Total	1,396	1,544	1,682	1,866	2,066	2,333

⁽¹⁾ Figures for individual industries are not available for the latest year.⁽²⁾ In 1952 and 1953 "Road goods transport" is included under "Distribution and other services."

Source: Central Statistical Office

XIII. BANKING, INSURANCE, ETC.

Bank of England

Average of Wednesdays

£ million

TABLE 298

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Issue Department⁽¹⁾											
Notes in circulation	485.6	1,135.7	1,284.2	1,357.8	1,383.8	1,253.7	1,269.0	1,287.4	1,342.4	1,435.2	1,531.9
Notes in Banking Department	43.9	30.9	26.6	45.4	66.4	59.0	45.7	41.3	40.6	40.7	38.7
Government securities ⁽²⁾ ..	202.7	1,165.6	1,309.9	1,402.1	1,449.3	1,311.7	1,313.7	1,326.4	1,378.7	1,472.2	1,566.9
Banking Department											
Deposits:											
Total	160.7	250.5	285.7	322.5	397.8	422.1	432.0	596.8	406.2	376.7	390.4
Public	18.2	9.9	12.8	12.6	12.8	14.0	12.3	14.7	16.0	13.1	13.5
H.M. Treasury Special Account ⁽³⁾	—	—	—	—	—	10.8	28.6	195.6	4.2	12.5	29.7
Bankers	106.2	184.4	217.9	254.7	295.9	304.6	296.4	292.2	297.6	277.2	277.6
Other accounts	36.2	56.2	55.1	55.1	89.1	92.7	94.6	94.3	88.5	73.9	69.6
Securities:											
Total	133.7	236.3	276.0	294.1	348.1	380.0	399.8	568.8	382.9	352.7	367.8
Government	103.2	214.0	251.8	260.2	313.1	340.8	354.3	519.8	341.4	314.8	341.4
Discounts and advances...	9.6	6.0	9.2	15.6	14.8	15.0	19.7	22.4	14.8	15.5	8.9
Other	21.0	16.3	15.0	18.3	20.2	24.2	25.8	26.6	26.8	22.3	17.4
Reserve of notes and coin...	44.9	32.1	27.6	46.5	67.9	60.2	50.3	46.1	41.5	42.2	40.8

(1) Gold coin and bullion in the Issue Department has been negligible since September 1939, when practically the whole was transferred to H.M. Treasury. The holding on 30 August 1939 was £263.0 million (valued at 158s. 6d. per oz. fine). A maximum of £326.4 million (valued at 85s. 0d. per oz. fine) was held from 5 January 1938 to 4 January 1939. Issue Department holdings of other securities and of coin other than gold coin are quite small. From 1938 the highest yearly averages have been: other securities, £3.4 million (1940); coin other than gold coin, £3.3 million (1951).

(2) Including Government debt £11.0 million.

(3) Established in August 1948 under Article IV of the Economic Co-operation Agreement 1948 between the Governments of the United Kingdom and the United States of America.

Source: Bank of England

Bank clearings ⁽¹⁾

TABLE 299

£ million

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total	40,868	63,596	67,974	70,270	74,743	81,947	87,946	96,317	111,057	112,637	125,513
London Bankers' Clearing House											
Total	39,610	62,645	66,944	69,011	73,330	80,210	86,060	94,241	108,773	110,584	123,373
Town	33,862	34,353	38,710	50,060	52,672	57,424	62,604	69,548	80,687	82,438	94,070
Metropolitan	2,076	—	—	—	—	—	—	—	—	—	—
Country	3,673	—	—	—	—	—	—	—	—	—	—
General	—	28,292	28,234	18,951	20,657	22,786	23,456	24,693	28,086	28,146	29,303
Provincial clearing houses											
Total	1,258	951	1,030	1,258	1,413	1,737	1,886	2,076	2,284	2,053	2,140
Birmingham	121	90	93	157	169	182	174	190	224	227	231
Bradford	41	94	100	114	116	143	163	220	241	176	210
Bristol	65	34	36	37	42	42	43	45	59	63	64
Hull	43	30	39	50	59	65	65	67	77	76	76
Leeds	49	60	64	77	86	104	115	120	130	124	130
Leicester	36	41	46	58	68	73	81	87	96	91	96
Liverpool	268	265	287	332	339	488	574	634	644	544	537
Manchester	476	171	187	225	300	380	402	440	508	417	437
Newcastle upon Tyne	78	89	96	111	116	127	134	133	144	166	182
Nottingham	25	21	24	30	35	38	41	44	49	51	54
Sheffield	55	48	48	56	71	81	80	83	96	101	107
Southampton	—	8	10	11	13	13	13	14	16	17	17

(1) Figures are not strictly comparable throughout owing to changes in the composition of the clearings.

Source: Bankers' Clearing House

London clearing banks⁽¹⁾

TABLE 300

£ million

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Total liabilities or assets	2,536	4,396	4,942	5,397	6,032	6,311	6,387	6,476	6,787	6,667	6,754
Liabilities											
Paid up capital and reserves	139	143	144	146	148	149	153	154	156	156	161
Total deposits	2,277	4,153	4,692	5,097	5,650	5,913	5,974	6,014	6,162	6,083	6,256
Current accounts	1,244	2,765	3,127	3,377	3,690	3,850	3,940	3,979	4,095	3,961	3,995
Deposit and other accounts	1,033	1,388	1,566	1,720	1,959	2,062	2,034	2,036	2,067	2,122	2,261
Assets⁽²⁾											
Coin, notes and balances with Bank of England	241	437	492	523	473	486	496	497	511	505	509
Percentage of total deposits	10.6	10.5	10.5	10.3	8.4	8.2	8.3	8.3	8.3	8.3	8.1
Balances with other banks, etc. ⁽³⁾ ...	60	131	141	165	186	199	202	203	232	226	232
Money at call and short notice	151	180	206	300	450	473	510	550	569	529	472
Percentage of total deposits	6.6	4.3	4.4	5.9	8.0	8.0	8.5	9.1	9.2	8.7	7.6
Treasury bills discounted	280	171	188	457	723	744	914	1,298	1,228	957	1,156
Percentage of total deposits	12.3	4.1	4.0	9.0	12.8	12.6	15.3	21.6	19.9	15.7	18.5
Other bills discounted	—	1,387	1,811	1,492	1,308	1,284	983	430	247	105	63
Percentage of total deposits	—	33.4	38.6	29.3	23.1	21.7	16.4	7.1	4.0	1.7	1.0
Treasury deposit receipts	—	—	—	—	—	—	—	—	—	7	—
Percentage of total deposits	—	—	—	—	—	—	—	—	—	0.1	—
Investments	637	1,165	1,156	1,345	1,474	1,479	1,505	1,505	1,624	1,983	2,163
Percentage of total deposits	28.0	28.0	24.6	26.4	26.1	25.0	25.2	25.0	26.4	32.6	34.6
Advances to customers and other accounts	976	750	768	888	1,107	1,319	1,440	1,603	1,822	1,838	1,732
Percentage of total deposits	42.9	18.1	16.4	17.4	19.6	22.3	24.1	26.7	29.6	30.2	27.7
Acceptances, endorsements, etc.	118	99	104	153	233	248	259	307	468	427	336

(1) Averages of monthly figures, which for 1938 are average weekly balances. From 1944 to 1946 the monthly figures relate to balances on 30 June, 31 December and on a day, varying from bank to bank, towards the end of the month in other months. From 1947 onwards the monthly figures relate to balances on 30 June, 31 December and on the third Wednesday of other months.

(2) The only important items not included are bank premises and investments in affiliated banks.

(3) Balances with, and cheques in course of collection on other banks in the United Kingdom and the Irish Republic.

Source: Committee of London Clearing Bankers

Currency circulation

TABLE 301

£ million

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Notes and coin outstanding											
Total	635	1,364	1,519	1,625	1,682	1,549	1,564	1,576	1,628	1,729	1,833
Bank of England notes ⁽¹⁾	529.5	1,166.6	1,310.8	1,403.1	1,450.2	1,312.7	1,314.7	1,328.7	1,383.0	1,475.8	1,570.5
Scottish bank notes ⁽²⁾	23.5	61.1	64.9	68.1	71.8	66.0	68.5	70.1	74.1	81.2	90.0
Northern Irish bank notes ⁽²⁾	5.3	16.3	15.7	16.0	14.7	12.2	11.2	10.0	9.2	8.9	8.2
Estimated coin ⁽³⁾	77	120	128	138	145	158	170	167	162	163	164
Held by banks											
Bank of England reserve ⁽¹⁾	44.9	32.1	27.6	46.5	67.9	60.2	50.3	46.1	41.5	42.2	40.8
Scottish banks ⁽²⁾	23.6	59.2	65.7	70.5	74.5	68.6	71.6	73.5	77.7	85.3	94.4
Northern Irish banks ⁽²⁾	3.5	13.8	14.2	15.1	13.8	11.4	10.5	9.6	8.9	8.8	8.4
London clearing banks ⁽¹⁾⁽⁴⁾	117.3	153.9	148.5	152.4	165.2	170.0	183.6	191.3	197.5	210.8	218.3
Average estimated circulation with the public	446	1,105	1,263	1,340	1,361	1,239	1,248	1,255	1,302	1,382	1,471
Index 1938 = 100	100.0	247.8	283.2	300.4	305.2	277.8	279.8	281.4	291.9	309.9	329.8

(1) Average of Wednesdays.

(2) Average of Saturdays in the thirteen four-week periods as published in *The London Gazette* or in *The Belfast Gazette* with as close a correspondence as possible to the calendar year.

(3) Excluding coin other than gold coin in the Bank of England Issue Department.

(4) Published by permission of the Committee of London Clearing Bankers.

Source: Bank of England

BANKING AND CURRENCY

Bank advances⁽¹⁾

TABLE 302

£ million

	1946	1947	1948	1949	1950	1951	1952	1953
Total	896.2	1,128.6	1,354.6	1,494.6	1,683.9	1,920.6	1,930.6	1,815.8
Agriculture and fishing	73.7	89.0	115.4	137.2	163.6	190.4	198.9	200.3
Coal mining	9.6	8.2	7.1	6.0	5.6	4.2	2.2	1.8
Quarrying, etc.	2.5	3.6	4.0	4.3	4.2	4.9	5.0	4.7
Chemicals.....	8.6	15.0	19.7	18.5	22.0	26.3	35.1	25.9
Iron and steel and allied trades	15.5	14.3	17.1	23.5	21.8	17.3	30.9	55.0
Non-ferrous metals	2.3	3.1	3.1	3.5	6.2	6.0	5.3	4.6
Engineering, etc.....	62.5	82.3	112.4	109.6	93.1	109.5	150.0	153.6
Cotton	6.9	5.9	7.9	8.7	9.3	11.8	18.0	13.6
Wool.....	7.5	10.0	12.9	13.0	21.9	37.0	20.7	24.9
Other textiles	10.5	14.7	23.2	26.2	34.7	50.6	56.1	42.8
Leather and rubber	5.1	6.7	9.2	9.9	14.6	21.5	19.1	15.2
Food, drink and tobacco	59.4	75.1	81.7	101.3	121.0	142.7	158.1	132.5
Builders and contractors	42.9	56.1	60.6	61.9	64.1	70.6	66.4	60.9
Building materials	6.0	9.5	12.4	12.6	14.2	18.0	20.2	17.1
Public utilities (other than transport) ...	8.4	12.7	23.0	25.2	64.8	74.8	96.4	86.6
Transport and communications	9.9	12.6	15.4	16.8	16.7	16.9	20.0	17.6
Shipping and shipbuilding	10.5	15.1	16.9	16.2	15.5	15.8	11.7	16.0
Retail trade	68.4	102.3	138.9	159.2	180.1	207.1	189.4	169.6
Unclassifiable industry and trade.....	33.6	49.6	68.3	78.9	93.3	121.2	125.2	107.9
Stockbrokers	4.7	4.8	4.0	4.5	5.1	6.4	5.4	6.4
Other financial	77.1	97.2	103.5	125.9	159.5	200.2	177.6	179.1
Local government authorities	71.9	78.8	85.9	88.2	90.9	91.7	78.0	78.3
Churches, charities, hospitals, etc.	12.0	16.3	14.8	9.7	11.1	12.7	13.2	13.0
Personal and professional	261.4	321.1	365.9	400.0	419.4	434.3	402.2	366.7
Entertainment.....	25.2	24.6	31.2	33.6	31.2	28.4	25.4	21.7

⁽¹⁾ Averages of figures for February, May, August and November of each year of advances within Great Britain by member banks of the British Bankers' Association.

Source: British Bankers' Association

Capital issues⁽¹⁾

(i) New issues

TABLE 303

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953
Total	131.8	153.6	187.3	277.8	157.1	360.2	292.2	387.2	435.1 ⁽²⁾
For United Kingdom	102.7	136.0	154.2	238.8	113.1	307.2	239.7	332.5	350.1
Local authorities	26.0	—	—	—	—	—	—	—	19.4
Industrial	76.7	136.0	154.2	238.8	113.1	307.2	239.7	332.5	330.7
For overseas	28.1	16.8	32.5	38.1	41.9	52.2	50.2 ⁽³⁾	52.4	57.4
Commonwealth countries	23.5	14.8	32.3	21.7	40.5	48.4	38.9	50.2	57.4
Governments and local authorities	9.8	—	8.9	8.2	21.2	28.2	27.7	33.1	30.8
Industrial	13.7	14.8	23.4	13.5	19.3	20.1	11.2	17.1	26.6
Other countries	4.6	2.0	0.2	16.5	1.4	3.8	6.4	2.2	—
Governments and local authorities	—	—	—	—	1.2	—	5.4	—	—
Industrial	4.6	2.0	0.2	16.5	0.2	3.8	1.0	2.2	—
Investment trusts	1.1	0.7	0.6	0.9	2.1	0.8	2.3	2.2	7.8

See footnotes on page 259.

Source: Bank of England

Capital issues⁽¹⁾ (continued)
(ii) Refunding and conversion issues

TABLE 303 (continued)

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953
Total ⁽⁴⁾	25.4 4.2 3.6	100.4 4.2 3.1	83.7 4.1 2.8	59.2 4.3 3.1	53.9 4.2 3.1	13.8 4.6 3.7	11.9 4.3 4.2	23.0 3.7 4.8	17.0 3.8 4.4
For United Kingdom	11.3	65.7	42.6	13.9	9.9	1.8	5.3	3.0	3.5
Local authorities	5.5	22.0	4.8	5.3	—	—	—	—	—
Industrial	5.9	43.8	37.8	8.6	9.9	1.8	5.3	3.0	3.5
For overseas.....	14.1	22.3	39.5	44.9	42.3	9.0	4.8	14.0	13.2
Governments and local authorities ...	13.2	19.9	38.4	44.4	42.2	8.4	0.6	14.0	13.2
Industrial	0.9	2.4	1.1	0.5	0.1	0.6	4.2	—	—
Investment trusts	—	12.4	1.6	0.3	1.7	3.1	1.7	6.0	0.3

(iii) New industrial issues for United Kingdom

TABLE 303 (continued)

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953
Total	76.7	136.0	154.2	238.8	113.1	307.2	239.7	332.5	330.7
Agriculture and horticulture	—	0.2	0.5	2.2	3.7	3.7	3.3	4.8	—
Chemicals and allied trades	4.1	1.8	9.6	38.2	9.5	46.5	33.3	35.4	17.7
Metal manufacture	6.3	1.4	26.5	3.0	4.9	8.3	8.9	1.4	3.3
Engineering, shipbuilding and electrical goods.....	3.4	27.5	19.5	16.6	24.0	11.4	21.5	30.0	36.5
Vehicles	6.5	7.8	4.8	9.2	14.2	4.7	11.7	3.7	9.3
Textiles.....	0.1	9.0	13.6	9.7	14.5	8.8	18.7	2.0	2.0
Clothing	1.2	3.0	5.8	3.0	2.2	4.3	2.2	0.1	0.5
Food, drink and tobacco	8.7	12.3	6.8	13.0	12.9	42.6	20.1	20.1	8.7
Paper and printing	2.8	4.1	7.5	6.8	4.2	2.2	5.5	6.9	2.5
Other manufacturing industries	1.8	13.2	12.5	14.5	7.8	14.7	8.7	8.6	6.9
Gas, electricity and water.....	21.7	4.1	8.4	100.9	2.0	149.7	81.4	151.8	229.6
Transport and communication	0.9	0.8	4.6	12.6	0.7	5.3	5.8	59.1	2.0
Distributive trades.....	10.3	8.5	5.0	5.1	8.9	2.5	7.6	3.9	3.8
Insurance, banking and finance.....	6.1	19.6	14.5	1.1	2.2	0.8	6.6	1.4	3.2
Miscellaneous	2.6	22.7	14.5	3.0	1.3	1.6	4.6	3.2	4.6

(1) Estimates, based on prices of issue and comprising issues of capital in the United Kingdom made for cash or for replacement of existing securities by governments other than the United Kingdom Government, by local authorities, by public corporations and by public companies. Loans redeemable in twelve months or less, mortgages, bank advances, etc., are excluded and issues for repaying them are classed as New issues. Loans to local authorities and public corporations from government funds, including issues of stock to the National Debt Commissioners, are not covered.

(2) Of which £19.7 million unallocated between United Kingdom and overseas.

(3) Of which £4.9 million unallocated between Commonwealth countries and other countries.

(4) Weighted average yields on the old and new securities, where both are fixed interest, are shown in italics.

Source: Bank of England

BANKING AND CURRENCY

Security prices and yields

TABLE 304

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953
British Government securities⁽¹⁾										
Short-dated ⁽²⁾ :										
Average price	112.2	100.4 ⁽³⁾	102.2	101.4	101.7	101.5	101.0 ⁽³⁾	101.4	98.2	96.3 ⁽³⁾
Average yield	2.73	2.44 ⁽³⁾	2.09	2.18	2.02	1.94	2.03 ⁽³⁾	1.85	2.98	3.03 ⁽³⁾
Medium-dated ⁽²⁾ :										
Average price	111.4	100.2	105.4	103.7	95.8 ⁽³⁾	95.4	93.5	90.6 ⁽³⁾	81.7	86.1
Average yield	3.27	2.99	2.55	2.67	2.79 ⁽³⁾	2.83	2.99	3.59 ⁽³⁾	4.25	3.95
3½% War Loan:										
Average price	100.9	103.7	106.0	104.5	102.8	98.5	92.9	87.9	76.9	81.4
Average yield	3.42	2.94	2.48	2.60	2.81	3.55	3.77	3.98	4.55	4.30
2½% Consols:										
Average price	74.1	85.6	96.3	90.6	78.0	75.9	70.5	66.1	59.1	61.3
Average yield	3.38	2.92	2.60	2.76	3.21	3.30	3.54	3.78	4.23	4.08
Industrial securities⁽⁴⁾										
Debentures:										
Price index ⁽⁵⁾	112.2	127.8	113.5	114.1	98.4	100.0	83.8	80.2	84.0
Average yield .....	..	3.70	3.25	3.63	3.60	4.18	4.11	4.91	5.14	4.90
Preference shares:										
Price index ⁽⁵⁾	116.9	137.5	122.4	119.5	95.9	100.0	88.6	84.7	88.5
Average yield .....	..	3.89	3.31	3.71	3.80	4.75	4.55	5.12	5.36	5.13
Ordinary shares:										
Price index ⁽⁵⁾	103.7	120.9	114.7	108.3	93.1	100.0	102.7	93.8	104.1
Average yield .....	..	3.76	3.57	4.26	4.62	5.49	5.27	5.78	6.46	6.06

(1) Average of working days, allowing for accrued interest. In calculating the yields for short-dated and medium-dated securities, redemption is assumed at the later date when price is below par and at the earlier date when price is above par. For 3½% War Loan, 1952 or after, a flat yield is taken, except that until 1952 redemption was assumed in that year when price was above par. For 2½% Consols a flat yield is taken throughout. Income tax is neglected in calculating the yields.

(2) Representative securities changed from time to time, namely:—Short-dated, 5% Conversion Loan, 1944-64 in 1938; 2½% National War Bonds, 1952-54 in 1945 to 1949; 2¼% Exchequer Stock, 1955 in 1950 to 1952; 2½% Funding Loan, 1956-61 in 1953. Medium-dated, 4% Funding Loan, 1960-90 in 1938; 3% Savings Bonds, 1960-70 in 1945 to 1947; 2½% Savings Bonds, 1964-67 in 1948 to 1950; 3% Savings Bonds, 1965-75 in 1951 to 1953.

(3) Security changed (see footnote (1)).

(4) Calculated from prices on the last Tuesday of each month. Annual figures are averages of these monthly figures, except for years before 1952, which relate to December. Yields are based on gross market prices without deduction of accrued interest for Ordinary shares, but calculated after deduction of accrued interest in the case of debentures and preference shares. The yields of fixed interest stocks have been calculated without allowance for redemption. Income tax is neglected in calculating the yields.

(5) Price indices are based on 29 December 1950 = 100.

Source: Bank of England and Actuaries' Investment Index

Money and bill rates⁽¹⁾

TABLE 305

Average of working days

Rate per cent.

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Day to day money⁽²⁾												
January	·50	1·00	1·00	·50	·50	·50	·50	·50	·50	·75	2·00	1·75
February	·50	1·00	1·00	·50	·50	·50	·50	·50	·50	·75	2·00	1·75
March	·50	1·00	1·00	·50	·50	·50	·50	·50	·50	.. ⁽³⁾	2·00	1·75
April	·50	1·00	1·00	·50	·50	·50	·50	·50	·50	2·00	2·00	1·75
May	·50	1·00	1·00	·50	·50	·50	·50	·50	·50	2·00	2·00	.. ⁽⁴⁾
June	·50	1·00	1·00	·50	·50	·50	·50	·50	·50	2·00	2·00	1·25
July	·50	1·00	1·00	·50	·50	·50	·50	·50	·50	2·00	2·00	
August	·50	1·00	1·00	·50	·50	·50	·50	·50	·50	2·00	2·00	
September	·50	1·00	1·00	·50	·50	·50	·50	·50	·50	2·00	2·00	
October	·50	1·00	.. ⁽⁶⁾	·50	·50	·50	·50	·50	·50	2·00	1·75	
November	·50	1·00	·50	·50	·50	·50	·50	·50	.. ⁽⁷⁾	2·00	1·75	
December	·58	1·00	·50	·50	·50	·50	·50	·50	·75	2·00	1·75	
Three months' fine bank bills⁽³⁾												
January	·53	1·03	1·03	·53	·53	.. ⁽⁸⁾	·56	·69	·69	1·50	3·00	2·19
February	·53	1·03	1·03	·53	·53	·56	·56	·69	·69	1·50	3·00	.. ⁽¹⁰⁾
March	·53	1·03	1·03	·53	·53	·56	·56	·69	·69	.. ⁽¹¹⁾	3·00	.. ⁽¹²⁾
April	·53	1·03	1·03	·53	·53	·56	.. ⁽¹³⁾	·69	·69	3·00	3·00	.. ⁽¹⁴⁾
May	·53	1·03	1·03	·53	·53	·56	·63	·69	·69	3·00	3·00	.. ⁽¹⁵⁾
June	·59	1·03	1·03	·53	·53	·56	·63	·69	·69	3·00	3·00	.. ⁽¹⁶⁾
July	·53	1·03	1·03	·53	·53	·56	·63	·69	.. ⁽¹⁷⁾	3·00	3·00	
August	·53	1·03	1·03	·53	·53	·56	.. ⁽¹⁸⁾	·69	1·00	3·00	3·00	
September	·91	1·03	1·03	·53	·53	·56	·69	·69	1·00	3·00	.. ⁽¹⁹⁾	
October	·69	1·03	.. ⁽²⁰⁾	·53	·53	·56	·69	·69	1·00	3·00	2·19	
November	·66	1·03	·53	·53	·53	·56	·69	·69	.. ⁽²¹⁾	3·00	2·19	
December	·94	1·03	·53	·53	·53	·56	·69	·69	1·50	3·00	2·19	
Treasury bills⁽²²⁾												
January	·505	1·010	1·005	·503	·503	·510	·521	·523	·512	·971	2·392	2·120
February	·505	1·004	1·002	·506	·508	·504	·524	·525	·514	·995	2·420	2·065
March	·503	1·002	·997	·506	·507	·508	·522	·522	·512	.. ⁽²³⁾	2·400	2·102
April	·511	1·009	1·007	·510	·511	·510	·514	·512	·511	2·350	2·409	2·090
May	·515	1·002	1·001	·506	·506	·506	·523	·515	·514	2·374	2·379	.. ⁽²⁴⁾
June	·590	1·001	1·001	·504	·506	·507	·523	·513	·512	2·426	2·368	1·613
July	·519	1·002	1·001	·505	·505	·506	·522	·512	·512	2·463	2·353	
August	·507	1·004	1·002	·506	·508	·509	·523	·513	·512	2·458	2·358	
September	·858	1·006	1·004	·508	·512	·512	·515	·515	·514	2·485	.. ⁽²⁵⁾	
October	·688	1·001	.. ⁽²⁶⁾	·507	·506	·507	·524	·513	·512	2·430	2·112	
November	·670	1·003	·505	·506	·508	·510	·524	·513	.. ⁽²⁷⁾	2·384	2·096	
December	·933	1·004	·499	·500	·511	·517	·518	·514	·980	2·409	2·108	

(1) The Bank Rate was 2% between January 1938 and 23 August 1939. Subsequent changes were:—24 August 1939 to 4%; 28 September 1939 to 3%; 26 October 1939 to 2%; 8 November 1951 to 2½%; 12 March 1952 to 4%; 17 September 1953 to 3½%; 13 May 1954 to 3%.

(2) Clearing banks' lending rate against Treasury Bills.

(3) ·75 to 11 March; 2·00 from 12 March.

(4) 1·75 to 12 May; 1·25 from 13 May.

(5) 2·00 to 16 September; 1·75 from 17 September.

(6) 1·00 to 20 October; ·50 from 22 October.

(7) ·50 to 7 November; ·75 from 8 November.

(8) Brokers' buying rate as quoted in *The Times*.

(9) ·53 to 23 January; ·56 from 24 January.

(10) 2·19 to 11 February; 2·13 from 12 February.

(11) 1·50 to 11 March; 3·00 from 12 March.

(12) 2·13 to 11 March; 2·19 from 12 March.

(13) ·56 to 22 April; ·63 from 23 April.

(14) 2·19 to 14 April; 2·16 from 15 April to 29 April; 2·13 on 30 April.

(15) 2·13 to 12 May; 1·75 from 13 May.

(16) 1·75 to 3 June; 1·69 from 4 to 10 June; 1·66 from 11 June to 17 June; 1·63 from 18 June.

(17) ·69 to 7 July; 1·00 from 9 July.

(18) ·63 to 4 August; ·63 to ·69 from 5 August to 16 August; ·69 from 17 August.

(19) 3·00 to 16 September; 2·50 on 17 September, declining thereafter to 2·19 on 30 September.

(20) 1·03 to 18 October; ·53 from 19 October.

(21) 1·00 to 7 November; 1·50 from 8 November.

(22) Weighted averages of weekly allotment rates.

(23) 7 March, 1·030; 14, 21 and 28 March, 2·332.

(24) 7 May, 2·045; 14, 21 and 28 May, 1·712.

(25) 4 and 11 September, 2·390; 18 and 25 September, 2·142.

(26) 5 and 12 October, 1·000; 19 and 26 October, ·507.

(27) 2 November, ·510; 9, 16, 23 and 30 November, ·917.

Source: Bank of England

BANKING AND CURRENCY

Foreign exchange rates⁽¹⁾

TABLE 306

		1938	1944	1945	1946	1947	1948	1949 ⁽²⁾	1950	1951	1952	1953
New York	\$ to £	4.89	4.03	4.03	4.03	4.03	4.03	3.68	2.80	2.80	2.79	2.81
Montreal	\$ to £	4.92	4.45	4.45	4.24	4.03	4.03	3.76	3.04	2.95	2.73	2.77
Zurich	Francs to £	21.37	17.35	17.35	17.35	17.35	17.35	15.90	12.25	12.24	12.20	12.19
Paris	Francs to £	170.65	..	203.89 ⁽³⁾	480.00	480.00	879.73	1,053.06	980.00	979.74	981.48	982.76
Brussels	Francs ⁽⁴⁾ to £ ...	144.65	..	176.63 ⁽³⁾	176.63	176.63	176.63	166.49	140.00	139.97	139.76	140.12
Amsterdam	Florins to £	8.89	..	10.69 ⁽³⁾	10.69	10.69	10.69	10.68	10.64	10.64	10.60	10.59
Frankfurt	Deutschemarks to £ .....	..	..	..	..	..	..	..	..	..	..	11.70 ⁽⁵⁾
Stockholm	Kronor to £	19.40	16.90	16.90	15.77	14.49	14.49	14.49	14.49	14.48	14.49	14.52
Oslo	Kroner to £	19.90	..	20.00 ⁽³⁾	20.00	20.00	20.00	20.00	20.00	20.00	19.99	19.99
Copenhagen	Kroner to £	22.40	..	19.34 ⁽³⁾	19.34	19.34	19.34	19.34	19.34	19.34	19.34	19.35
Lisbon	Escudos to £	110.18	100.00	100.00	100.00	100.00	100.00	94.70	80.50	80.50	80.10	80.01
Australia	£A to £100	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00
New Zealand	£NZ to £100	124.10	124.38	124.38	124.38	124.38	115.53	100.38	100.38	100.38	100.38	100.38
South Africa	£SA to £100	100.13	100.25	100.13	100.00	100.00	100.00	100.00	100.00	100.00	99.88	99.88
Bombay	Pence per rupee	17.96	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
Karachi	Pence per rupee	..	..	..	..	..	..	25.89 ⁽⁶⁾	25.89	25.89	25.89	25.89

⁽¹⁾ Averages of daily mean Telegraphic Transfer rates, except for Australia, New Zealand and South Africa which are averages of daily selling Telegraphic Transfer rates.

Source: Bank of England

⁽²⁾ The following changes took place during the year:—
New York: 4.03 to 19 September; 2.80 thereafter.
Montreal: 4.03 to 19 September; 3.08 thereafter.
Zurich: 17.35 to 19 September; 12.12 from 20 September to 10 October; 12.25 thereafter.
Paris: 1,062 to 26 April; 1,097 from 27 April to 20 September; 980 thereafter.
Brussels: 176.63 to 21 September; 140.00 thereafter.
Amsterdam: 10.69 to 20 September; 10.64 thereafter.
Lisbon: 100.00 to 7 August; 100.75 from 8 August to 21 September; 80.50 thereafter.

⁽³⁾ Based on part of the year only.

⁽⁴⁾ In 1938 rates were quoted in belgas to £ (1 belga = 5 francs).

⁽⁵⁾ From 18 May.

⁽⁶⁾ From 22 September.

Industrial and provident societies⁽¹⁾

TABLE 307

Great Britain

	Unit	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Number of societies.....	Number	5,682	5,362	5,445	5,629	5,777	5,981	6,112	6,204	6,246	6,365	6,415
Number of members....	Thousands	9,630	10,559	10,741	11,372	11,717	12,036	12,294	12,586	12,814	13,017	13,175
Assets	£ thousand	360,693	523,275	557,703	605,621	640,804	666,292	682,995	716,155	725,051	728,390	749,863

⁽¹⁾ The annual returns from which these figures are derived are made up to dates varying between September of the year shown and January of the following year.

Source: Registry of Friendly Societies

Co-operative trading societies⁽¹⁾

Great Britain

TABLE 308

(i) Number, membership and sales

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Number of societies											
General trading societies:											
Retail societies.....	1,124	1,125	1,128	1,129	1,118	1,113	1,115	1,110	1,109	1,107	1,101
Principal wholesale societies ⁽²⁾	3	3	3	3	3	3	3	3	3	3	3
Other wholesale and productive societies	117	145	158	169	179	186	182	182	175	177	179
Agricultural and fishing trading societies	482	452	451	457	455	467	465	471	466	463	460
Number of members (Thousands)											
General trading societies:											
Retail societies	8,338.9	9,110.3	9,267.8	9,574.1	9,805.3	10,020.5	10,253.4	10,527.6	10,744.6	10,931.5	11,065.4
Principal wholesale societies ⁽²⁾	1.8	1.5	1.5	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Other wholesale and productive societies	22.2	28.8	41.2	50.2	52.5	53.4	54.8	56.0	57.5	58.0	57.8
Agricultural and fishing trading societies	138.5	160.2	168.1	176.9	187.6	201.6	215.9	230.3	243.3	250.7	257.9
Sales (£ million)											
General trading societies:											
Retail societies ⁽³⁾	261.5	347.2	356.5	394.6	434.2	489.9	534.4	599.9	649.8	704.2	745.2
Principal wholesale societies ⁽²⁾	153.5	223.1	223.7	251.9	275.9	311.3	359.4	394.3	439.1	484.8	508.5
Other wholesale and productive societies	8.0	13.3	14.0	15.5	17.2	20.0	22.3	24.4	27.3	29.9	30.8
Agricultural and fishing trading societies	19.6	33.0	34.4	37.0	40.6	50.9	66.4	83.3	94.2	102.9	113.0

(ii) Capital, salaries and wages and value of goods produced

TABLE 308 (continued)

£ thousand

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Share and loan capital⁽⁴⁾											
General trading societies:											
Retail societies.....	211,594	302,204	325,661	342,978	349,527	351,176	349,403	345,496	339,758	335,737	336,622
Principal wholesale societies ⁽²⁾	110,527	191,558	209,207	226,957	221,507	207,837	189,306	174,089	147,927	146,801	154,529
Other wholesale and productive societies	5,413	8,048	9,143	9,895	10,746	11,461	12,230	12,757	13,294	13,793	14,571
Agricultural and fishing trading societies ⁽⁵⁾	3,695	4,422	4,749	5,133	5,575	6,490	7,611	8,568	9,786	10,715	11,856
Salaries and wages											
General trading societies:											
Retail societies.....	32,436	39,788	42,498	49,213	57,453	63,549	67,606	71,107	77,523	83,341	86,139
Principal wholesale societies ⁽²⁾	10,718	10,984	11,325	14,000	15,818	18,055	19,894	20,422	22,155	22,743	23,890
Other wholesale and productive societies	1,767	2,147	2,291	2,839	3,310	3,757	4,176	4,429	4,750	4,990	5,342
Agricultural and fishing trading societies	691	..	..	..	..	..	..	..	..	..	..
Value of goods produced											
General trading societies:											
Retail societies.....	43,522	41,531	42,766	46,658	54,732	60,350	65,397	71,841	75,642	87,614	93,685
Principal wholesale societies ⁽²⁾	53,094	67,433	68,459	77,506	87,001	102,988	114,785	123,667	139,319	145,301	152,849
Other wholesale and productive societies	7,388	12,289	12,915	14,264	15,836	18,248	19,944	21,496	23,535	25,403	28,808
Agricultural and fishing trading societies ⁽⁶⁾	8,074	18,234	18,743	20,335	22,858	29,534	38,800	49,194	53,495	59,334	63,189

(1) These societies are registered under the Industrial and Provident Societies Acts and are included in Table 307. See also footnote (1) to that table.

(2) Co-operative Wholesale Society Ltd., Scottish Co-operative Wholesale Society Ltd., and English and Scottish Joint Co-operative Wholesale Society Ltd.

(3) These figures include the sale of goods purchased from the wholesale societies which are also included in the sales of those societies in this table.

(4) Including net balance disposable and reserves.

(5) The figure for 1938 includes loans from non-members.

(6) Value of produce sold.

Source: Registry of Friendly Societies

SAVING

Building societies⁽¹⁾

Great Britain

TABLE 309

(i) Number and balance sheets

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Societies on register (Number)	971	905	890	874	858	847	835	819	807	796	782
Share investors (Thousands).....	2,153	2,049	2,065	2,055	2,069	2,112	2,178	2,256	2,359	2,471	2,616
Depositors (Thousands).....	804	754	747	731	716	703	680	654	624	603	594
Borrowers (Thousands).....	1,479	1,361	1,338	1,336	1,358	1,381	1,442	1,508	1,579	1,654	1,753
Liabilities and provisions (£ million):											
Total	717.3	744.8	771.4	821.0	895.2	975.3	1,074.7	1,185.1	1,282.9	1,400.7	1,558.4
Shares	548.3	585.2	605.2	646.1	702.4	768.0	855.6	962.3	1,057.0	1,186.1	1,338.5
Deposits	155.7	148.8	155.2	163.7	179.8	192.0	201.9	205.4	208.1	197.5	201.6
Other	13.4	10.8	11.0	11.2	12.9	15.3	17.2	17.4	17.8	17.2	18.3
Balance of profit and reserves (£ million)	41.6	50.6	52.6	55.9	59.3	62.6	67.3	70.8	74.1	77.4	83.2
Assets (£ million):											
Total	758.9	795.4	824.0	876.9	954.5	1,037.8	1,142.0	1,255.9	1,357.0	1,478.1	1,641.6
Balances due on mortgages ...	686.8	561.9	573.3	640.4	733.4	836.9	953.7	1,059.8	1,158.2	1,263.1	1,396.2
Investments	53.2	199.1	216.1	202.3	179.5	162.0	146.0	150.4	145.5	158.4	183.7
Other	18.9	34.5	34.6	34.2	41.6	39.0	42.3	45.6	53.3	56.6	61.8

(ii) Current transactions

TABLE 309 (continued)

£ million

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Shares :											
Subscribed	77.6	40.5	46.1	80.6	101.7	117.2	148.2	184.3	192.1	239.3	270.3
Interest thereon	18.0	13.6	13.9	13.5	14.5	15.9	17.5	20.1	22.4	26.7	31.0
Withdrawn (including interest)	64.8	33.7	40.1	53.1	59.9	67.5	79.0	98.1	119.8	136.6	148.9
Deposits :											
Received	46.2	22.1	25.3	35.5	44.9	45.0	46.7	47.2	49.2	44.6	49.3
Interest thereon	4.1	2.9	2.9	2.7	2.9	3.1	3.2	3.4	3.4	3.6	3.7
Withdrawn (including interest)	37.9	19.3	21.8	29.7	31.6	35.9	40.7	47.0	50.0	58.9	49.3
Advances on mortgage:											
Advances	137.0	52.9	97.6	188.2	242.5	264.0	276.0	269.7	267.6	266.1	298.2
Repayments of principal	86.6	67.3	86.1	121.1	149.5	160.7	160.7	163.8	169.1	160.2	166.0
Interest	31.9	26.8	26.6	26.4	29.4	33.3	37.6	42.0	46.5	52.3	60.7
Management expenses	4.1	3.7	4.1	5.2	6.0	6.6	7.2	7.6	8.2	8.8	9.5
Rate of interest ⁽²⁾ (Percentage):											
On shares	3.37	2.36	2.34	2.15	2.15	2.16	2.15	2.22	2.22	2.38	2.45
On deposits	2.74	1.98	1.91	1.70	1.68	1.67	1.65	1.65	1.66	1.79	1.87

⁽¹⁾ The figures for each year relate to accounting years ending on any date between 1 February of that year and 31 January of the following year.

⁽²⁾ Based on the mean of the amounts outstanding at the end of the previous and the current year.

Source: Registry of Friendly Societies

National savings⁽¹⁾

(i) Receipts, repayments and interest

TABLE 310

Years ended 31 March

£ million

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54
Total receipts	238.8	1,025.6	1,094.9	1,123.5	997.8	815.8	775.0	820.8	931.2	980.8	1,016.6
Total repayments	208.9	399.7	617.3	799.0	808.9	789.0	846.7	911.7	1,016.4	1,102.0	1,080.1
Net receipts.....	29.9	625.9	477.6	324.5	188.9	26.8	-71.7	-90.9	-85.2	-121.2	-63.5
Receipts:											
National Savings Certificates...	23.9	287.4	197.6	187.3	223.8	119.0	102.5	132.0	156.1	159.4	154.1
Defence Bonds.....	—	124.9	221.6	209.8	68.8	39.9	24.4	27.5	56.7	71.7	64.9
Post Office Savings Bank	144.7	428.4	458.6	464.7	426.2	371.9	349.4	335.4	341.9	346.5	350.4
Trustee Savings Banks	70.2	184.9	217.1	261.8	279.0	285.0	298.7	325.9	376.5	403.2	447.2
Repayments:											
National Savings Certificates ⁽²⁾	28.3	66.5	96.8	138.9	135.2	125.6	125.9	137.5	136.3	138.6	135.0
Defence Bonds ⁽²⁾	—	13.7	22.9	36.3	41.1	46.3	43.0	48.2	71.4	83.0	64.6
Post Office Savings Bank	119.1	201.8	337.2	415.7	404.7	374.5	410.2	416.1	438.0	462.5	439.9
Trustee Savings Banks	61.5	117.7	160.4	208.1	227.9	242.6	267.6	309.9	370.7	417.9	440.5
Estimated accrued interest less interest paid on National Savings Certificates.....	6.5	36.4	37.1	31.4	34.6	36.5	33.2	28.4	26.4	20.6	21.2
Interest credited to accounts in:											
Post Office Savings Bank	11.8	33.7	39.5	45.1	47.4	47.7	47.7	45.8	46.0	44.5	42.8
Trustee Savings Banks	5.8	12.0	13.8	15.4	16.9	18.6	19.9	21.1	21.7	23.2	23.4

(ii) Amounts remaining invested

TABLE 310 (continued)

At 31 March in each year

£ million

	1939	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Total	1,491.1	4,890.3	5,585.1	5,997.1	6,069.2	6,101.9	6,126.7	6,130.8	6,094.3	6,020.9	6,008.7
National Savings Certificates:											
Principal	381.5	1,511.2	1,603.7	1,673.0	1,741.5	1,737.2	1,713.4	1,709.7	1,725.7	1,748.6	1,767.6
Accrued interest.....	137.4	259.4	296.5	327.9	362.5	399.0	432.2	460.6	487.0	507.6	530.1
Post Office Savings Bank ⁽⁴⁾	523.7	1,579.9	1,875.3	1,981.0	1,963.9	1,973.4	1,960.7	1,926.2	1,872.5	1,802.3	1,756.3
Trustee Savings Banks ⁽⁴⁾⁽⁵⁾	242.9	554.9	626.0	695.6	764.1	825.7	876.7	913.8	941.3	949.9	981.6
Stock on the Post Office Register ⁽⁶⁾	205.6	984.9	1,183.6	1,319.6	1,237.0	1,166.6	1,143.7	1,120.5	1,067.8	1,012.5	973.1

(1) National Savings Certificates and Defence Bonds: Figures represent Exchequer receipts and repayments, except in 1938/39.
 Post Office Savings Bank: The figures exclude Service release benefits and withdrawals from Service release benefit accounts up to March 1949.

(2) Repayments of principal only.

(3) Excluding repayments on maturity. These amounted to £45.5 million in 1952/53 and to £38.4 million in 1953/54.

(4) Including accrued interest.

(5) Ordinary and Special Investment Departments.

(6) At nominal value.

Source: National Savings Committee, General Post Office and National Debt Office

INSURANCE

Income and outgoings of life assurance companies

(i) Companies established in the United Kingdom: Ordinary business

£ thousand

TABLE 311

	1938 ⁽¹⁾	1943 ⁽¹⁾	1944	1945	1946	1947	1948	1949	1950	1951	1952
All business											
Income:											
Total	141,719	144,766	151,273	164,888	192,929	206,622	225,232	239,203	260,787	297,930	324,204
Premiums	91,330	98,577	103,270	109,050	121,315	140,944	156,580	171,278	188,560	212,604	234,197
Consideration for annuities ...	10,747	5,021	6,199	8,446	13,218	17,910	16,401	14,565	15,340	19,786	19,412
Interest, etc. (less tax)	39,003	36,918	37,949	39,761	42,871	45,442	48,346	51,668	55,518	62,356	68,658
Miscellaneous	638	4,250	3,855	7,631	15,525	2,326	3,905	1,692	1,369	3,184	1,937
Outgoings:											
Total	102,298	106,867	111,419	114,455	123,110	129,263	137,617	149,584	158,948	186,434	196,854
Claims paid and outstanding...	64,326	75,607	81,329	79,493	79,292	81,382	82,683	88,011	92,456	93,574	96,869
Surrenders	9,249	4,946	5,141	7,032	11,682	11,583	13,696	15,859	17,903	21,515	26,027
Annuities	8,920	9,310	9,310	9,421	10,032	10,728	11,487	11,891	12,391	13,052	14,126
Cash bonuses and reduction of premiums.....	1,803	746	656	735	1,432	958	867	961	1,391	1,549	1,101
Commission	4,667	4,077	4,250	4,662	6,850	8,047	8,562	8,742	9,569	11,093	11,794
Expenses of management and transfers to staff pension funds	8,587	7,982	7,982	9,167	11,408	14,010	15,661	16,835	17,362	19,918	21,757
Shareholders' surplus and transfers to profit and loss account	1,784	856	1,034	1,631	1,503	1,297	1,328	1,745	1,490	2,824	1,868
Miscellaneous, including transfers to investment reserve, etc.	2,960	3,343	1,717	2,314	911	1,258	3,333	5,540	6,386	22,909	23,312
Life and annuity funds at end of year	1,022,503	1,153,284	1,193,138	1,244,223	1,313,623	1,391,328	1,478,442	1,573,375	1,674,604	1,785,628	1,913,979
Business within the United Kingdom											
Income:											
Premiums	83,928	91,029	94,446	99,011	109,704	127,315	141,336	153,190	168,657	190,029	207,848
Consideration for annuities ...	10,369	4,743	5,782	7,967	12,509	16,310	15,420	13,427	14,526	19,029	18,528
Outgoings:											
Claims paid and outstanding...	60,211	71,267	76,203	73,948	73,439	75,684	76,652	81,407	86,023	86,635	89,805
Surrenders	8,410	4,472	4,561	6,461	10,843	10,562	12,205	14,074	15,785	19,028	23,121
Annuities	8,641	9,006	8,980	9,069	9,633	10,290	11,007	11,337	11,741	12,323	13,271
Cash bonuses and reduction of premiums.....	1,678	703	619	647	1,287	845	753	879	1,250	1,377	941
Commission	4,028	3,508	3,541	3,781	5,715	6,812	7,259	7,219	7,893	9,125	9,591

⁽¹⁾ Excluding figures for one company wholly engaged in reinsurance business.

Source: Board of Trade

Income and outgoings of life assurance companies (continued)

(ii) Companies established out of the United Kingdom: Ordinary business

TABLE 311 (continued)

£ thousand

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
All business											
Income: Total	214,529	237,755	263,165	292,883	314,354	507,746	387,662	1,024,779	881,631	629,191	669,275
Outgoings: Total	150,819	143,616	152,261	157,219	244,205	201,647	232,003	332,055	353,077	385,090	402,333
Funds at end of year.....	1,227,364	1,571,910	1,682,814	1,817,361	1,900,285	2,207,646	2,390,470	3,119,105	3,657,039	3,901,169	4,168,435
Business within the United Kingdom											
Income:											
Premiums	6,484	7,010	7,316	7,778	8,596	9,861	11,196	11,857	12,864	14,185	15,419
Consideration for annuities	1,002	788	908	1,330	2,052	1,675	1,450	1,223	960	1,342	1,701
Outgoings:											
Claims paid and outstanding	3,811	4,800	5,824	5,915	5,757	5,721	6,195	6,893	7,303	6,944	6,588
Surrenders	973	438	450	523	776	787	1,047	1,263	1,420	1,676	2,037
Annuities	1,604	1,520	1,445	1,582	1,502	1,489	1,541	1,520	1,566	1,549	1,636
Cash bonuses and reduction of premiums	630	562	568	611	462	615	501	764	890	964	1,041
Commission	462	428	472	521	822	1,029	1,172	1,124	1,555	1,203	1,235

Source: Board of Trade

(iii) Companies established in the United Kingdom: Industrial business⁽¹⁾

TABLE 311 (continued)

£ thousand

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Income:											
Total	74,302	90,940	94,790	111,626	113,759	114,456	121,773	126,766	131,072	138,224	144,370
Premiums	57,997	72,186	75,701	79,392	83,562	91,161	97,103	100,334	103,474	108,211	111,972
Interest, etc. (gross).....	16,129	18,005	19,038	20,359	22,354	22,826	23,927	25,942	27,395	29,985	32,384
Miscellaneous.....	176	749	51	11,875	7,842	469	743	489	203	28	14
Outgoings:											
Total	52,335	65,323	65,828	69,711	71,965	78,971	85,874	95,681	99,186	116,856	122,684
Claims paid and outstanding	25,152	35,586	38,359	39,154	40,604	42,340	44,253	48,053	49,435	56,026	56,354
Surrenders	4,634	978	1,059	1,723	3,068	3,670	5,468	6,836	8,517	9,587	10,359
Expenses of management	18,079	21,466	21,624	22,261	25,252	27,186	27,817	29,141	30,153	33,256	34,478
Shareholders' surplus ...	1,933	1,441	1,449	1,450	1,519	2,200	1,971	1,858	1,965	1,686	1,738
Miscellaneous (including income tax)	2,537	5,852	3,337	5,123	1,522	3,575	6,364	9,793	9,116	16,301	19,755
Industrial assurance funds at end of year.....	359,219	455,974	484,936	526,851	568,645	604,130	640,029	671,114	703,000	724,854	746,540

⁽¹⁾ The figures relate to calendar years except for two companies whose accounting year ends in March of the following year.

Source: Office of the Industrial Assurance Commissioner

INSURANCE

New life assurances

TABLE 312

£ thousand

	1938 ⁽¹⁾	1943 ⁽¹⁾	1944	1945	1946	1947	1948	1949	1950	1951	1952
Companies established in the United Kingdom											
All business:											
Number of policies (Thousands).....	604	368	369	378	675	759	674	638	642	708	697
Sum assured	253,806	167,487	176,450	201,750	398,423	517,257	511,653	526,842	580,988	686,192	712,122
Single premiums	3,742	1,973	2,440	3,335	3,928	4,822	4,540	3,390	3,774	3,925	3,788
Yearly renewal premiums	8,578	7,118	7,633	8,420	16,302	20,916	20,158	20,709	22,755	27,710	26,733
Business within the United Kingdom:											
Number of policies (Thousands).....	544	331	325	324	604	683	594	556	555	612	599
Sum assured	227,755	144,499	150,131	170,492	353,824	466,833	456,586	461,856	505,389	592,905	606,918
Single premiums	3,513	1,732	1,929	3,038	3,575	4,273	4,024	2,959	3,272	3,412	3,278
Yearly renewal premiums	7,614	6,256	6,593	7,201	14,646	19,130	18,142	18,369	20,267	24,587	23,489
Companies established out of the United Kingdom											
Business within the United Kingdom:											
Number of policies (Thousands).....	23	16	16	16	30	38	39	36	35	37	37
Sum assured	15,469	12,677	13,500	14,717	28,807	39,257	43,609	42,284	46,111	48,690	47,620
Single premiums	297	119	184	349	260	281	318	122	81	184	79
Yearly renewal premiums	540	559	583	660	1,252	1,693	1,876	1,783	1,811	2,325	1,801

(¹) Excluding figures for one company wholly engaged in reinsurance business.

Source: Board of Trade

Life assurances in force (ordinary business)⁽¹⁾

Companies established within the United Kingdom

TABLE 313

	Number of assurances or annuities						Sum assured or annuity per annum					
	1937 ⁽²⁾	1948	1949	1950	1951	1952	1937 ⁽²⁾	1948	1949	1950	1951	1952
	Thousands						£ million					
Policies without profits												
Total	1,192	1,757	1,841	2,018	2,177	2,267	696.8	1,241.6	1,379.7	1,617.4	1,990.7	2,143.5
Whole life	323	408	424	441	451	455	207.5	282.9	300.9	326.0	349.3	362.1
Endowments and endowment assurances.....	622	982	1,029	1,144	1,272	1,353	212.9	436.8	489.6	611.4	803.7	888.5
Joint life, joint life endowment and last survivor assurances	5	5	5	5	6	6	2.4	2.9	2.9	3.2	3.6	3.7
Other	243	361	384	428	448	454	273.9	519.2	586.3	676.8	834.1	889.2
Policies with profits												
Total	4,787	5,352	5,391	5,499	5,565	5,652	1,443.0	1,940.6	2,058.0	2,220.5	2,352.0	2,512.7
Whole life	700	576	588	603	610	625	395.7	367.7	389.4	417.4	441.3	473.4
Endowments and endowment assurances.....	4,020	4,680	4,712	4,819	4,879	4,951	1,007.9	1,503.3	1,582.9	1,726.1	1,832.8	1,932.5
Joint life, joint life endowment and last survivor assurances	36	45	43	41	40	35	6.6	8.9	8.8	9.3	9.4	8.9
Other	30	51	48	36	36	41	32.8	60.6	76.9	67.7	68.5	97.9
Annuities												
Immediate	114	140	141	143	150	152	8.2	10.8	11.1	11.4	12.9	13.8
Deferred	220	620	678	729	820	872	12.6	51.3	72.1	80.5	130.8	150.8

(¹) The figures for each year show the total number and amount of the policies in force at the date of the last valuation of each company, which may have been at any time within the preceding five years. In the case of policies with profits the "sum assured" includes reversionary bonuses in force at the date of valuation but excludes any further bonuses allotted as a result of that valuation.

(²) Excluding figures for one company wholly engaged in reinsurance business.

Source: Board of Trade

Insurance business other than life

Revenue accounts of companies established within the United Kingdom

TABLE 314

(i) Accident insurance business

£ thousand

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Income:											
Funds at beginning of year	4,107	4,683	4,941	5,251	5,440	6,332	7,169	7,925	9,663	9,843	10,749
Premiums (less reinsurances)	4,615	4,338	4,704	5,106	6,205	7,735	8,563	9,602	10,466	12,965	14,516
Interest (less tax)	85	71	80	80	85	72	74	76	61	80	87
Miscellaneous ⁽¹⁾	786	887	919	915	1,082	1,209	601	291	39	23	39
Outgoings:											
Payments under policies ⁽²⁾	9,593	9,979	10,644	11,353	12,812	15,348	16,406	17,894	20,229	22,911	25,392
Commission	2,295	1,655	1,779	1,973	2,198	2,836	3,561	3,858	4,642	5,413	6,358
Expenses of management	911	822	907	995	1,256	1,567	1,708	2,002	2,360	2,668	3,032
Miscellaneous ⁽¹⁾	992	900	921	959	1,216	1,481	1,600	1,757	1,989	2,304	2,561
Funds at end of year:	1,217	1,662	1,877	1,935	1,974	2,300	1,959	1,537	1,398	1,772	1,571
Unexpired risks	1,483	1,444	1,545	1,656	2,063	2,613	2,835	3,973	4,503	4,638	5,205
Estimate for outstanding claims	954	1,088	1,087	1,204	1,330	1,625	1,700	2,032	2,287	2,624	2,963
Additional reserve	1,741	2,408	2,529	2,630	2,775	2,926	3,043	2,735	3,050	3,492	3,702

(ii) Capital redemption, sinking fund, etc., business

TABLE 314 (continued)

£ thousand

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Income:											
Funds at beginning of year	33,821	34,784	34,885	34,954	35,021	39,586	47,836	53,918	58,692	62,962	67,745
Premiums (less reinsurances)	3,391	1,704	1,772	2,273	3,200	3,355	3,245	2,071	2,145	2,038	1,799
Consideration for annuities	42	36	409	1,388	3,781	7,847	6,363	6,022	6,120	7,576	4,995
Interest (less tax)	1,242	1,080	1,141	1,097	1,198	1,406	1,598	1,831	1,982	2,262	2,319
Miscellaneous ⁽¹⁾	128	1,021	77	169	37	30	27	60	22	144	18
Outgoings:											
Claims, maturities and surrenders	38,623	38,626	38,283	39,882	43,237	52,224	59,068	63,902	68,961	74,981	76,877
Annuities certain	2,443	2,483	3,003	4,397	2,967	2,839	2,737	2,218	2,492	2,596	2,372
Commission	88	107	145	207	423	1,067	1,821	2,454	2,978	3,588	4,183
Expenses of management	37	9	13	25	81	111	91	74	74	98	68
Miscellaneous ⁽¹⁾	105	75	79	101	143	205	212	212	250	288	321
Funds at end of year	285	1,066	95	131	37	168	289	252	373	666	403
	35,666	34,885	34,948	35,021	39,586	47,834	53,918	58,692	62,794	67,745	69,530

(iii) Fire insurance business

TABLE 314 (continued)

£ thousand

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Income:											
Funds at beginning of year	46,776	48,130	48,495	51,324	53,593	62,374	72,734	82,504	97,901	108,563	118,906
Premiums	49,532	59,929	65,054	71,777	88,285	108,626	127,606	146,180	168,477	190,520	202,660
Interest (less tax)	484	179	191	138	157	126	127	139	153	162	202
Miscellaneous ⁽¹⁾	189	208	409	267	342	1,585	880	9,824	3,854	2,478	482
Outgoings:											
Claims paid and outstanding	96,981	108,445	114,150	123,506	142,377	172,711	201,347	238,647	270,385	301,723	322,250
Commission	20,585	24,786	29,500	32,745	38,368	53,454	57,501	61,917	72,292	79,394	87,264
Expenses of management	10,185	12,288	13,424	15,303	19,455	23,849	27,791	31,436	37,457	41,910	44,965
Miscellaneous ⁽¹⁾	13,133	13,641	13,948	14,368	17,021	20,603	24,034	28,013	31,635	36,181	39,863
Funds at end of year:	7,689	9,249	6,423	8,039	7,435	5,380	13,095	20,518	20,346	25,512	24,456
Unexpired risks	20,260	24,626	26,629	29,715	36,522	44,747	52,344	62,621	72,434	82,191	86,895
Additional reserve	25,129	23,855	24,226	23,336	23,576	24,678	26,582	34,142	36,221	36,535	38,807

(1) Mainly transfers to or from profit and loss account.

(2) Including medical and legal expenses.

Source: Board of Trade

INSURANCE

Insurance business other than life (continued)

Revenue accounts of companies established within the United Kingdom (continued)

TABLE 314 (continued)

(iv) Marine, aviation and transit insurance business⁽¹⁾

£ thousand

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Income:											
Funds at beginning of year	17,160	37,073	41,446	43,271	47,847	49,432	57,248	69,157	82,151	88,455	96,017
Premiums (less commission).....	12,848	30,044	26,346	22,618	27,145	40,870	50,526	55,618	58,367	67,991	73,049
Interest (less tax)	135	83	103	52	103	335	667	3,790	989	839	905
Miscellaneous ⁽²⁾	509	254	13	192	315						
Outgoings.....	30,653	67,454	67,909	66,133	75,410	90,637	108,442	128,565	141,507	157,285	169,971
Claims	10,796	19,075	16,358	15,376	15,904	25,100	31,152	36,099	40,074	47,317	54,982
Expenses of management	1,560	2,222	2,022	2,193	2,691	3,151	3,649	4,111	4,615	5,240	5,723
Miscellaneous ⁽²⁾	611	4,710	6,388	7,522	8,660	6,388	5,286	6,281	8,271	9,302	8,247
Funds at end of year	17,685	41,446	43,141	41,043	48,155	55,998	68,355	82,074	88,547	95,426	101,019

(v) Motor vehicle insurance business

TABLE 314 (continued)

£ thousand

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Income:											
Funds at beginning of year	15,753	12,976	11,684	12,427	15,330	21,321	26,326	31,890	39,047	43,682	50,532
Premiums	37,897	24,636	26,405	33,828	46,901	61,474	70,734	84,690	102,708	119,420	142,156
Interest (less tax)	216	103	102	84	104	102	101	95	143	103	258
Miscellaneous ⁽²⁾	308	353	75	880	3,789	3,973	1,346	3,284	1,744	6,235	4,167
Outgoings.....	54,174	38,068	38,265	47,220	66,124	86,870	98,507	119,959	143,642	169,441	197,113
Claims paid and outstanding.....	21,607	11,371	12,538	17,202	27,063	36,808	41,244	47,323	61,406	76,319	86,355
Commission	6,958	4,521	4,912	6,139	8,746	11,406	12,345	15,020	18,492	21,705	25,861
Expenses of management	7,730	5,562	5,410	6,603	8,795	11,100	12,636	14,974	17,323	19,635	22,864
Miscellaneous ⁽²⁾	1,856	4,960	2,988	1,964	932	1,101	2,102	4,397	2,843	1,403	2,317
Funds at end of year:											
Unexpired risks	15,002	10,046	10,717	13,801	19,027	24,862	28,637	35,533	40,939	47,726	56,789
Additional reserve	1,022	1,608	1,701	1,511	1,561	1,593	1,543	2,712	2,639	2,653	2,926

(vi) Miscellaneous insurance business⁽³⁾

TABLE 314 (continued)

£ thousand

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Income:											
Funds at beginning of year	31,592	40,236	43,241	46,571	48,282	53,490	53,027	54,678	57,603	59,379	55,790
Premiums (less reinsurances)	34,066	45,566	48,239	49,861	57,992	73,150	73,898	75,578	85,782	97,064	111,569
Interest (less tax)	314	203	259	214	230	249	229	220	181	212	220
Miscellaneous ⁽²⁾	527	1,023	964	759	611	1,061	436	2,957	857	1,707	887
Outgoings.....	66,499	87,029	92,703	97,405	107,115	127,950	127,589	133,433	144,423	158,361	168,467
Claims paid and outstanding.....	17,171	21,457	23,620	26,230	30,862	37,477	40,856	39,749	44,993	52,149	59,162
Commission	5,440	6,346	6,777	7,129	8,638	10,744	11,681	12,840	14,805	16,808	19,373
Expenses of management	7,547	9,572	9,554	9,945	10,885	13,495	13,800	14,010	15,494	17,217	19,266
Miscellaneous ⁽²⁾	4,943	6,414	6,320	5,758	4,206	5,836	7,857	10,412	9,520	8,863	8,473
Funds at end of year:											
Unexpired risks	22,465	35,118	38,113	40,404	44,555	52,236	45,262	46,636	44,428	48,709	45,835
Additional reserve	8,933	8,122	8,318	7,939	7,969	8,162	8,133	9,786	15,183	14,615	16,358

⁽¹⁾ Before 1946, marine insurance business only.

⁽²⁾ Mainly transfers to or from profit and loss account.

⁽³⁾ Including employers' liability insurance.

Source: Board of Trade

Balance sheets

Assurances companies (life and other) established within the United Kingdom⁽¹⁾

TABLE 315

£ thousand

	1937	1945	1946	1947	1948	1949	1950	1951	1952
Liabilities									
Total	1,744,748	2,374,166	2,526,273	2,717,847	2,903,954	3,148,200	3,370,295	3,589,682	3,809,183
Capital paid up	49,256	53,411	57,188	56,597	56,910	57,525	58,056	59,266	60,955
Life and annuity funds ⁽²⁾	1,321,705	1,771,074	1,882,268	1,995,459	2,118,492	2,244,489	2,377,604	2,511,482	2,660,519
Other insurance funds	151,539	198,683	227,761	267,590	293,097	342,989	373,284	406,664	431,616
General and investment reserve funds	83,303	117,047	110,816	114,898	126,084	137,769	153,101	175,467	186,957
Profit and loss	29,292	33,204	33,486	34,316	42,703	45,195	50,116	49,486	54,259
Outstanding claims:									
Life	6,785	15,556	13,957	13,680	12,835	13,566	14,514	14,154	13,567
General	39,303	69,277	73,046	93,116	108,432	131,692	150,413	168,097	192,165
Outstanding accounts, sundry creditors, etc.	63,565	115,914	127,751	142,191	145,401	174,975	193,207	205,066	209,145
Assets									
Total	1,744,748	2,374,166	2,526,273	2,717,847	2,903,954	3,148,200	3,370,295	3,589,682	3,809,183
Mortgages	191,276	149,582	149,197	163,819	187,968	215,401	258,454	310,922	362,391
Loans on public rates, municipal and county securities, public boards (United Kingdom)	121,071	122,835	124,140	125,339	104,528	101,802	96,816	99,782	98,836
Loans on policies and personal security	51,288	27,225	25,791	25,593	26,493	28,807	31,360	34,840	41,557
British government securities	373,556	983,502	1,007,414	976,520	1,131,443	1,166,656	1,166,597	1,139,551	1,145,504
Other Commonwealth governments, provincial and municipal securities...	115,538	99,199	101,973	106,894	112,915	129,461	146,085	149,835	159,564
Foreign governments, provincial and municipal securities	92,000	109,010	112,062	128,745	142,900	174,034	184,926	195,913	209,288
Debentures	280,068	252,352	259,593	283,003	249,097	268,532	329,440	372,861	410,499
Stocks and shares, preference and guaranteed	143,064	169,968	200,107	243,274	223,466	245,028	256,695	265,883	264,378
Stocks and shares, ordinary	172,505	205,489	241,685	292,233	306,498	340,768	373,259	411,787	456,401
Land, house property, ground rent, office furniture, etc.	96,553	110,944	118,320	135,240	151,033	174,276	196,767	229,050	256,903
Life interests and reversions	6,947	5,336	5,711	5,658	5,845	6,648	6,577	6,539	6,845
Agents' balances, outstanding premiums, outstanding interest, accrued interest, etc.	57,779	83,914	107,819	139,808	157,314	181,796	204,910	238,340	251,963
Cash and stamps	41,402	53,414	71,578	90,717	103,525	114,058	117,418	133,225	143,543
Establishment expenses, purchase of business, etc.	1,701	1,396	883	1,004	929	933	991	1,154	1,511

⁽¹⁾ Figures for the years 1938 to 1944 are not available.⁽²⁾ Including industrial assurance funds.

Source: Board of Trade

INSURANCE

Returns of industrial assurances taken up and discontinued

TABLE 316

Great Britain

Thousands

	Industrial assurance companies ⁽¹⁾				Collecting societies ⁽²⁾			
	1949	1950	1951	1952	1949	1950	1951	1952
Paying								
Number of assurances taken up during year.....	4,893	4,435	4,691	4,690	1,561	1,403	1,468	1,419
Number of assurances discontinued during year:								
Claims on death	1,305	1,276	1,383	1,189	497	487	526	464
Claims on maturity.....	724	741	812	845	76	80	85	95
Surrender for cash	961	1,046	1,016	1,098	203	207	199	219
Conversion to free policies:								
For full sums assured	359	315	313	328	136	119	105	106
For reduced sums assured.....	1,087	980	859	841	455	396	329	338
Forfeiture without grant of free policy or cash surrender value	1,189	1,002	878	858	362	366	304	331
Number of assurances in force at end of year.....	76,297	75,371	74,891	74,422	26,249	25,994	25,813	25,677
Free								
Number of assurances converted to free policies during year	1,446	1,295	1,172	1,169	591	515	434	443
Number of assurances discontinued during year:								
Claims on death	378	403	456	395	117	124	139	125
Claims on maturity.....	45	65	69	67	1	1	1	1
Surrender for cash	296	629	728	690	25	92	127	133
Number of assurances in force at end of year.....	14,902	15,096	15,047	15,064	6,166	6,456	6,591	6,774

⁽¹⁾ Industrial assurance companies incorporated in Great Britain.

Source: Office of the Industrial Assurance Commissioner

⁽²⁾ Collecting societies registered in Great Britain.

Friendly societies⁽¹⁾

TABLE 317

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Number of societies, orders and branches⁽²⁾.....	19,600	18,849	18,708	18,535	18,293	17,958	16,933	15,968	15,226	14,353	13,734 ⁽³⁾
Number of members⁽²⁾ (Thousands)											
Total	8,491	8,680	8,736	8,720	8,670	8,608	7,811	7,253	6,980	6,794	6,715
Societies without branches	5,630	5,956	6,023	6,033	6,028	6,026	5,506	5,148	5,006	4,931	4,923
Orders and branches	2,861	2,724	2,713	2,687	2,642	2,582	2,304	2,105	1,973	1,863	1,792
Benefits paid (£ thousand)											
Sickness pay:											
Total	5,364	5,518	5,574	5,575	5,631	5,384	5,039	5,474	5,425	5,573	5,091
Societies without branches	2,752	3,180	3,301	3,269	3,327	3,174	2,989	3,324	3,326	3,483	3,202
Orders and branches	2,612	2,338	2,272	2,306	2,304	2,210	2,050	2,150	2,098	2,090	1,889
Sums at death:											
Total	1,584	1,678	1,833	1,801	1,781	1,808	1,713	1,840	1,846	1,997	1,828
Societies without branches	938	1,072	1,200	1,184	1,192	1,207	1,164	1,256	1,270	1,381	1,273
Orders and branches	646	606	633	618	589	601	548	584	576	616	555
Other benefits:											
Societies without branches	5,283	5,130	5,558	6,268	7,236	7,658	9,010	8,314	7,782	7,636	7,616
Total funds⁽²⁾ (£ thousand)	151,613	180,118	186,737	192,829	197,975	203,730	206,242	207,691	209,770	212,238	216,519

⁽¹⁾ Excluding collecting societies.

⁽²⁾ At end of year.

⁽³⁾ Societies, orders and branches at end of 1953 numbered 13,172.

Source: Registry of Friendly Societies

INSURANCE AND JOINT STOCK COMPANIES

Collecting societies

TABLE 318

£ thousand

	1938	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Income:											
Total	19,007	23,681	24,821	25,967	27,768	30,551	32,142	34,093	35,006	36,363	38,013
Premiums	15,495	19,274	20,248	20,998	22,477	24,431	26,248	27,610	28,242	29,331	30,383
Interest	3,472	4,328	4,537	4,857	5,188	5,558	5,823	6,313	6,722	6,952	7,568
Miscellaneous	40	79	36	112	103	561	71	170	41	80	62
Outgoings:											
Total	14,083	15,286	16,263	17,067	18,674	19,780	20,927	23,266	23,898	25,496	30,631
Claims	6,189	7,896	8,645	8,934	9,176	9,785	10,122	11,260	11,781	13,290	13,238
Cash bonuses	703	32	55	36	315	470	285	131	114	113	99
Surrenders	638	214	233	364	644	817	1,179	1,447	1,660	1,726	1,986
Expenses of management	6,084	6,611	6,726	7,186	8,179	8,414	9,001	9,961	9,423	9,628	10,631
Miscellaneous	469	533	603	547	359	296	340	467	921	739	4,676
Funds at end of year	84,837	117,315	125,851	134,685	143,788	154,555	165,746	176,561	187,646	197,881	205,232

Source: Office of the Industrial Assurance Commissioner

Joint stock companies

TABLE 319

	Registered companies with a share capital in existence at the end of the year				Companies registered during the year		Companies entering into liquidation during the year ⁽³⁾
	Public	Private	Public	Private	Number ⁽¹⁾	Total nominal share capital ⁽²⁾	
	Number		Paid up capital £ million			£ million		Number
1938	4,483	144,846	4,117	1,919	13,365	75.8	3,371
1944	13,423	171,187	4,052 ⁽¹⁾	1,935 ⁽⁴⁾	8,051	37.0	1,027
1945	13,288	180,667	4,044	1,929	11,096	91.8	1,237
1946	13,287	202,803	4,078	1,923	25,464	135.9	2,013
1947	13,284	220,974	4,131	2,001	21,952	197.9	2,685
1948	12,988	228,140	3,906	2,071	16,522	120.1	3,036
1949	12,187	234,170	3,876	2,126	14,597	83.6	3,337
1950	12,032	238,154	3,921	2,233	14,049	76.3	3,326
1951	11,891	247,180	3,917	2,305	13,666	97.5	2,965
1952	11,695	254,021	3,995	2,369	12,415	53.4	3,326
1953	11,553	261,981	4,088	2,391	13,454	88.5	3,242

(1) Including companies not having a share capital.

(2) Excluding increases of capital after registration.

(3) The figures represent net totals—that is, deductions have been made in respect of voluntary liquidations stayed, winding-up orders subsequently made, etc.

(4) Great Britain only from 1944 to 1946.

Source: Board of Trade and Ministry of Commerce, Northern Ireland

INSOLVENCY

Bankruptcies, etc.

England and Wales

TABLE 320

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Bankruptcies, etc. (Number)											
Debtors adjudicated bankrupt.....	3,024	210	194	311	607	1,114	1,463	1,797	1,789	1,987	2,179
Compositions and schemes of arrangement.....	33	4	5	3	2	8	9	11	8	21	15
Administration orders of deceased debtors' estates	48	12	8	9	17	10	19	15	19	35	28
Liabilities (£ thousand)											
Debtors adjudicated bankrupt.....	6,711	458	542	997	1,618	2,741	4,639	5,414	4,817	6,374	6,493
Compositions and schemes of arrangement.....	176	8	4	15	3	15	40	18	20	64	95
Administration orders of deceased debtors' estates	109	31	61	107	135	45	101	58	130	238	368
Assets (£ thousand)											
Debtors adjudicated bankrupt.....	1,787	198	203	403	498	917	1,168	1,702	1,468	1,681	2,433
Compositions and schemes of arrangement.....	44	8	1	1	1	12	15	7	15	11	52
Administration orders of deceased debtors' estates	27	10	9	21	54	22	30	16	27	80	93
Number of administration orders made by County Courts ⁽¹⁾	974	44	31	31	36	26	34	36	39	21	21

(1) Under Section 149 of the County Courts Act, 1934.

Source: Board of Trade

Deeds of arrangement

England and Wales

TABLE 321

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Number registered											
Assignments of property to trustees for benefit of creditors.....	1,587	18	26	30	88	142	188	220	247	281	286
Other deeds of arrangement	76	3	—	1	2	10	14	12	14	20	16
Liabilities (£ thousand)											
Assignments of property to trustees for benefit of creditors.....	3,131	37	50	135	195	515	1,059	788	1,020	1,161	1,042
Other deeds of arrangement	249	6	—	1	3	34	64	78	100	92	57
Assets (£ thousand)											
Assignments of property to trustees for benefit of creditors.....	1,499	21	29	98	140	361	560	433	666	657	539
Other deeds of arrangement	80	2	—	—	1	27	49	30	74	44	14

Source: Board of Trade

Sequestrations (bankruptcies)

TABLE 322

Scotland

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Sequestrations ⁽¹⁾ (²) (Number).....	112	7	17	6	23	37	59	71	80	122(³)	92
Liabilities (£ thousand)	517	8	50	15	70	113	176	362	265	706	594
Assets (£ thousand)	41	2	25	6	12	42	62	113	80	155	116

(¹) In Scotland private trust deeds are not registered with the Accountant and particulars of them are not available. The only deeds of arrangement with creditors registered are those terminating sequestrations.

(²) Sequestrations awarded but not brought into operation are excluded from these figures.

(³) Excluding two cases for which complete returns are not available.

Source: The Accountant of Court, Edinburgh

Bankruptcies, etc.

TABLE 323

Northern Ireland

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Bankruptcies, etc. (Number)											
Bankruptcies	33	5	3	5	5	13	11	24	23	24	21
Deeds of arrangement	17	1	—	—	—	1	3	3	2	4	—
Arrangements under the control of the court.....	21	1	1	—	2	3	3	8	5	13	10
Liabilities (£ thousand)											
Bankruptcies	27	2	1	3	7	61	20	109	56	52	84
Deeds of arrangement	45	3	—	—	—	7	4	16	38	13	—
Arrangements under the control of the court.....	59	2	3	—	9	2	3	43	13	87	26
Assets (£ thousand)											
Bankruptcies	8	2	—	2	6	29	15	46	18	24	30
Deeds of arrangement	26	1	—	—	—	5	2	6	29	4	—
Arrangements under the control of the court.....	30	1	—	—	5	1	1	17	3	34	8

Source: Ministry of Commerce

XIV. PRICES

Working class cost of living index⁽¹⁾

TABLE 324

	All items included in the index	Food	Clothing	Fuel and light	Rent and rates
	July 1914 = 100	1 September 1939 = 100			
1938	156	101	102	100	99
1939	158	102	102	103	101
1940	184	119	119	137	115
1941	199	128	122	177	125
1942	200	129	117	192	129
1943	199	128	120	169	134
1944	201	130	122	166	141
1945	203	131	123	167	149
1946	203.5	131	122	166	152
1947 (June)	203	131	117	166	155
					108

⁽¹⁾ This index was discontinued in June 1947.

Source: Ministry of Labour and National Service

Interim index of retail prices⁽¹⁾

TABLE 325

	All items	Food	Rent and rates	Clothing	Fuel and light	Household durable goods	Miscellaneous goods	Services	Alcoholic drink	Tobacco	
17 June 1947 = 100 ⁽²⁾											
1948	108	108.2	99.5	109.3	110.9	107.9	109.7	104.7	109.1		
1949	111	114.1	100.0	117.7	113.0	108.5	112.1	105.4	108.3		
1950	114	122.7	101.1	119.8	116.5	112.3	113.1	108.4	105.1		
1951 June 19	125	135.9	103.8	138.6	125.6	134.2	130.4	116.8	106.8		
December 11...	130	144.9	104.2	147.3	134.2	135.9	137.1	122.8	108.0		
1952 January 15	132	149.7	104.2	147.1	140.1	136.6	137.3	123.9	108.5		
17 June 1947 = 100											
15 January 1952 = 100 ⁽³⁾											
1952 June 17	138	103.9	108.7	102.5	97.9	100.7	98.7	103.7	103.1	100.8	100.0
December 16...	138	104.5	109.3	103.6	95.3	104.5	97.2	102.7	107.0	101.1	100.0
1953 March 17.....	140	105.4	110.7	104.4	95.6	107.2	97.4	102.5	107.4	101.0	100.3
June 16	141	106.6	113.8	108.5	95.6	105.4	94.8	100.0	108.0	101.0	100.3
July 14.....	141	106.6	113.7	108.7	95.4	105.6	95.2	99.9	108.1	101.4	100.3
August 18	140	105.9	111.7	108.8	95.4	105.8	95.2	100.0	109.0	101.4	100.3
September 15...	140	105.7	111.0	108.9	95.6	106.5	95.6	100.1	109.1	101.4	100.3
October 13.....	140	105.7	110.6	109.5	96.2	106.5	95.7	100.1	109.2	101.4	100.3
November 17...	140	106.0	110.9	109.6	96.2	109.6	95.8	100.0	109.3	101.4	100.3
December 15...	140	105.6	109.6	109.8	96.3	110.5	95.9	100.0	109.5	101.4	100.3
1954 January 12	140	105.8	110.2	109.9	96.1	110.7	95.6	100.0	109.5	101.5	100.3
February 16 ...	140	105.6	109.5	110.1	96.3	111.1	95.6	99.9	109.6	101.5	100.3
March 16.....	141	106.6	111.6	110.3	96.3	112.0	95.6	100.0	109.7	101.5	100.3
April 13	142	107.0	112.6	111.6	96.3	112.1	95.2	99.9	109.9	101.4	100.3
May 18	141	106.7	112.1	111.7	96.3	109.6	95.2	100.1	109.9	101.4	100.3
June 15	142	107.3	113.6	111.9	96.3	110.0	95.2	100.1	110.1	101.4	100.3

⁽¹⁾ An account of the compilation of the index is given in the pamphlet *Interim Index of Retail Prices: Method of Construction and Calculation*. (Revised edition.)

⁽²⁾ The relative weights used in calculating the "All items" index were: Food 348, Rent and rates 88, Clothing 97, Fuel and light 65, Household durable goods 71, Miscellaneous goods 35, Services 79, Drink and tobacco 217.

⁽³⁾ From February 1952 certain changes were made in the method of calculating the index. In particular, a new set of weights was introduced based on estimates of consumption in 1950, valued at January 1952 prices. In the new series of index numbers, prices at 15 January 1952 are taken as 100. The "All items" index calculated on the new base is linked to the earlier series to produce an "All items" figure with 17 June 1947 = 100, but similar linking is not possible for the separate groups. The weights used since January 1952 are: Food 399, Rent and rates 72, Clothing 98, Fuel and light 66, Household durable goods 62, Miscellaneous goods 44, Services 91, Alcoholic drink 78, Tobacco 90.

Source: Ministry of Labour and National Service

Index numbers of wholesale prices (old series)⁽¹⁾

TABLE 326

Average 1938 = 100

	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
All articles	163.7	166.7	172.7	189.1	216.2	226.8	258.7	315.0	323.3	323.5
Food and tobacco	162.4	162.5	162.6	169.2	185.8	201.7	227.3	253.9	291.8	314.6
Iron and steel ⁽²⁾	132.4	135.7	150.4	159.2	169.4	181.8	187.5	210.8	254.2	260.3

⁽¹⁾ These indices, which were constructed with 1930 as the base year, are here rewritten with 1938 as 100.

Source: Board of Trade

⁽²⁾ Since January 1951 the movement of the old (1930=100) index for iron and steel is identical with that of the corresponding index in the new (30 June 1949=100) series.

Index numbers of wholesale prices (new series)

TABLE 327

30 June 1949 = 100

	1946	1947	1948	1949	1950	1951	1952	1953
Price indices of materials used in broad industrial groups⁽¹⁾								
Non-food manufacturing industry .....	..	..	..	..	138.6	193.3	162.1	145.8
Mechanical engineering	83.2	93.6	97.4	101.5	113.2	134.3	149.9	145.7
Electrical machinery	82.5	98.9	101.9	104.2	122.0	151.9	165.4	155.2
Building and civil engineering	83.2	94.3	100.6	102.0	106.1	125.6	133.6	130.4
House building	83.6	93.7	100.8	101.8	105.2	123.0	130.6	128.7
Price indices of the output of broad industrial groups⁽¹⁾								
Iron and steel ⁽²⁾	90.4	97.7	101.0	113.2	136.5	139.8
Blast furnaces and iron and steel melting and rolling ⁽³⁾	89.1	97.4	100.6	113.3	139.8	143.9
Clothing and footwear ⁽⁴⁾	103.7	124.7	114.9	113.7
Price indices of materials (mostly imports) used in industry								
Hides and skins .....	..	..	..	..	129.0	167.8	102.8	112.1
Rubber	155.0	119.3	124.4	114.1	324.6	499.1	282.8	199.1
Imported softwood .....	..	..	..	..	96.3	143.5	158.0	144.1
Imported hardwood .....	..	..	..	..	..	..	137.9	130.5
Woodpulp for paper-making	58.1	70.8	106.0	86.9	91.2	208.3	150.1	98.9
Silk, raw .....	..	..	..	..	155.5	213.6	218.7	234.2
Wool, raw .....	..	..	..	..	195.8	252.3	147.9	171.1
Cotton, raw .....	..	..	..	..	156.8	223.2	171.9	140.6
Jute, raw .....	..	..	..	..	127.9	215.6	154.2	111.4
Sisal .....	..	..	..	..	156.8	253.7	167.7	101.8
Sulphur, crude .....	..	..	..	..	114.0	174.9	193.6	174.0
Pyrites .....	..	..	..	..	120.3	170.2	193.6	172.3
Whale oil, acid, soft .....	..	..	..	..	117.2	133.3	104.8	62.2
Linseed oil, crude, spot, London, bulk, ex tank ⁽⁵⁾	88.3	112.6	123.2	98.7
Palm oil .....	..	..	..	..	101.3	109.7	107.2	81.3
Coir yarn .....	..	..	..	..	165.2	211.7	145.8	124.8
Copper, ex warehouse ⁽⁶⁾	65.7	110.9	113.9	113.4	152.2	187.5	220.7	217.6
Brass, ingot 60/40	101.0	179.3	174.1	136.9	246.1	421.1	396.0	273.3
Nickel, refined	84.8	84.8	91.6	112.1	160.9	194.1	202.7	215.1
Aluminium, virgin ingot	81.9	87.0	90.7	106.2	126.5	137.8	173.1	174.2
Lead	58.5	103.7	116.5	126.0	129.8	197.5	165.4	114.8
Zinc	55.3	89.7	102.6	112.1	152.9	220.1	191.8	100.7
Tin	57.1	74.9	96.3	105.8	130.7	189.6	169.4	129.1

⁽¹⁾ The industries are defined in accordance with the *Standard Industrial Classification*.

Source: Board of Trade

⁽²⁾ Covering *Standard Industrial Classification* headings 40, 41, 43 and 44.⁽³⁾ Covering *Standard Industrial Classification* headings 40 and 41.⁽⁴⁾ Including made-up clothing (*Standard Industrial Classification* headings 140, 141, 142 and 147/1-3), hosiery and other knitted goods (118), boots and shoes, slippers and clogs, etc. (148) and rubber footwear (part of 190/2).⁽⁵⁾ Linseed oil, crude, naked, before 1953.⁽⁶⁾ Copper, H.C. electrolytic, before 5 August 1953.

PRICES

Index numbers of wholesale prices (new series) (continued)

TABLE 327 (continued)

30 June 1949 = 100

	Standard Industrial Classification Minimum list heading	1946	1947	1948	1949	1950	1951	1952	1953
Price indices of the output of particular industries⁽¹⁾									
Coal.....	10	..	..	..	..	100.3	109.8	121.8	129.6
Slates	13	..	..	..	..	101.3	112.2	120.9	125.2
Salt	19/2	..	..	..	..	112.6	135.3	151.3	153.2
Refractory bricks, etc.....	20/1	..	..	..	..	102.3	112.7	127.1	131.7
Non-refractory (building, facing and engineering) bricks, etc.....	20/2	..	..	..	..	102.0	112.1	122.6	126.5
Building bricks, common, other than fletton	20/2 (part)	..	..	..	..	102.5	110.9	120.5	126.6
Building bricks, fletton common	20/2 (part)	..	..	..	..	103.9	115.3	124.6	127.4
Electrical porcelain	21/1	82.9	100.0	100.0	100.0	100.0	113.9	115.0	115.0
China and earthenware	21/2	..	..	98.8	100.0	101.5	113.3	120.2	120.2
Glass (other than containers).....	22	..	..	..	..	101.6	105.9	116.6	123.9
Glass containers	23	88.4	96.3	100.0	100.0	101.3	110.3	115.7	119.9
Cement	24	..	..	..	..	99.5	121.9	129.1	127.0
Abrasive paper and cloth	29/1 (part)	..	..	..	..	106.3	149.2	165.1	163.1
Cast stone and cast concrete products.....	29/2	..	..	..	..	100.1	105.3	112.8	118.0
Hard coke	30 (part)	..	..	..	..	103.0	111.6	127.2	136.8
Dyes and dyestuffs	31/1	..	..	..	..	102.3	112.0	128.1	128.9
Disinfectants	31/2 (part)	..	..	..	..	100.7	105.5	110.3	108.8
Insecticides, weed killers and fungicides	31/2 (part)	..	..	..	..	104.5	114.5	126.1	125.0
Synthetic resins and plastic materials	31/3	..	..	..	..	103.6	127.0	131.3	125.0
General chemicals.....	31/4	..	..	..	..	109.2	124.4	138.0	142.7
Benzole, pure, B.S.S. 135-1950	31/4 (part)	..	..	100.0	100.0	118.0	137.7	162.9	173.2
Caustic soda liquor, 100° TW.....	31/4 (part)	..	..	100.6	100.0	111.6	117.5	127.0	137.3
Calcium carbide B.S.S. 642-1951	31/4 (part)	..	..	..	..	87.1	90.3	94.0	108.3
Liquid chlorine, pure	31/4 (part)	..	..	100.0	100.0	104.2	113.2	130.0	142.9
Methanol, refined	31/4 (part)	..	..	90.4	100.0	101.4	108.8	120.3	127.2
Nitric acid, concentrated, 85/96 per cent....	31/4 (part)	..	..	100.4	100.0	102.9	114.1	124.6	129.1
Soda ash, light, F.O.R. works.....	31/4 (part)	..	..	100.5	100.0	114.8	122.1	132.6	147.2
Sulphuric acid, B.O.V.	31/4 (part)	..	..	..	98.1	108.3	135.1	147.7	146.3
Sulphuric acid, R.O.V.	31/4 (part)	..	..	106.1	101.8	110.9	149.0	170.3	168.4
Trichlorethylene, metal degreasing	31/4 (part)	..	..	97.8	99.3	102.1	110.9	132.0	137.7
Drugs and pharmaceutical preparations	32/1	..	..	..	..	94.1	102.4	105.2	102.5
Toilet preparations and perfumery	32/2	..	..	..	..	99.3	110.6	117.5	119.4
Paint for building and decorating	34 (part)	..	..	..	..	104.8	130.0	136.7	134.9
Soap, candles and glycerine.....	35/1	..	..	..	..	99.5	113.1	120.5	115.3
Candles	35/1 (part)	..	..	..	..	96.7	133.4	137.5	123.4
Glycerine	35/1 (part)	..	..	..	..	124.2	216.9	235.0	235.7
Soap.....	35/1 (part)	..	..	..	..	99.2	108.0	115.8	109.3
Synthetic detergents	35/1 (part)	..	..	..	..	94.5	101.6	109.5	110.8
Matches	35/2 (part)	..	..	..	..	99.9	102.1	105.9	105.7
Polishes	35/2 (part)	..	..	..	..	101.4	113.0	120.6	126.7
Iron castings	42	..	..	..	..	100.5	106.5	117.6	121.0
Iron and steel: Sheets.....	43/1	..	..	87.9	97.2	101.7	113.1	136.1	137.9
Tinplate	43/2	..	..	89.6	98.1	100.9	117.6	136.1	139.0
Tubes	44	84.7	89.3	92.2	98.0	101.2	109.2	128.0	130.0
Radiograms	73 (part)	..	..	..	..	..	97.8	98.7	97.0
Radio receivers	73 (part)	..	..	..	..	..	102.5	102.9	99.8
Television receivers	73 (part)	..	..	..	..	..	96.6	94.4	88.3
Domestic electrical appliances	79/2 (part), 69/9 (part) and 69/12	..	..	..	..	100.3	108.9	115.5	112.8
Vacuum cleaners	79/2 (part)	..	..	..	..	100.9	110.2	115.9	116.0
Cookers	79/2 (part)	..	..	..	..	100.1	107.8	121.4	116.6
Fires	79/2 (part)	..	..	..	..	103.2	109.9	118.3	117.5
Refrigerators	69/9 (part)	..	..	..	..	100.2	108.0	107.1	101.6
Washing machines	69/12 (part)	..	..	..	..	99.1	104.9	112.3	108.7
Perambulators	89 (part)	..	..	..	..	101.5	117.3	121.4	124.1
Miscellaneous hand tools and implements ...	90/1 (part)	..	..	..	..	99.5	110.3	122.7	124.7
Cutlery	90/2	..	..	..	..	101.4	110.0	112.1	116.4
Razor blades	90/2 (part)	..	..	..	..	100.0	100.0	100.4	108.2
Cutlery, other than razor blades	90/2 (part)	..	..	..	..	102.7	119.8	123.7	125.7
Domestic hollow-ware.....	94/1	..	..	..	..	103.8	116.2	134.7	139.3
Galvanized cisterns, tanks and cylinders	94/3 (part)	..	..	..	..	106.5	116.1	134.0	128.5

⁽¹⁾ The industries are defined in accordance with the *Standard Industrial Classification*. When commodities are shown as representing only parts of *Standard Industrial Classification* headings, the parts do not necessarily add up to the whole.

Source: Board of Trade

Index numbers of wholesale prices (new series). (continued)

TABLE 327 (continued)

30 June 1949 = 100

	Standard Industrial Classification Minimum list heading	1950	1951	1952	1953
Price indices of the output of particular industries (continued)⁽¹⁾					
Spectacles, spectacle frames and spectacle lenses	100/3 (part)	95.1	85.5	91.7	97.3
Dental goods	100/4 (part)	99.0	97.7	100.3	100.8
Spoons and forks	102 (part)	111.9	128.9	133.6	128.4
Gramophone records	103/1	101.8	110.8	111.6	111.6
Cotton yarn	110 (part)	141.8	204.9	153.7	124.1
Spun from American type cotton	110 (part)	142.5	190.2	153.1	128.6
Spun from Egyptian type cotton	110 (part)	141.2	220.1	154.3	119.5
Cotton cloth	111	..	..	136.9	119.1
Serge cloth	112/1 (part)	140.5	196.4	128.5	141.3
Wool tops	112/1 (part)	199.8	268.2	149.4	171.8
Worsted yarns	112/2 (part)	174.1	229.6	140.0	158.8
Rayon filament and staple fibre	113 (part)	103.6	130.5	132.0	131.2
Rayon fabric	114/1 (part)	105.1	132.1	121.6	115.7
Spun rayon yarns	114/2 (part)	118.9	168.2	143.4	138.2
Irish linen yarns (wet spun)	115 (part)	120.5	175.5	..	111.0
Linen	115 (part)	..	145.0	115.1	102.6
Light linen	115 (part)	..	142.6	111.6	101.4
Heavy linen	115 (part)	107.6	155.5	130.6	107.9
Jute yarn	116 (part)	115.7	179.5	135.9	102.4
Jute piece goods	116 (part)	111.6	164.4	130.5	105.5
Rope, twine and net	117	118.4	171.1	158.4	127.0
Rope, twine and net of hard fibres	117 (part)	117.4	172.6	169.2	122.8
Rope, twine and net of soft fibres	117 (part)	119.7	169.3	144.2	132.3
Hosiery and other knitted goods	118	107.5	138.7	114.1	114.5
Lace	119	108.5	134.2	129.0	119.3
Carpets and rugs	120	130.0	170.2	147.3	157.7
Carpets	120 (part)	131.1	171.1	148.1	159.4
Rugs	120 (part)	113.6	155.8	134.9	132.8
Narrow fabrics	121	112.1	152.5	142.8	129.2
Canvas goods and sacks	122/1	117.6	161.7	136.0	108.2
Coir mats and matting	129/3 (part)	113.6	134.5	116.6	110.6
Leather for footwear	130 (part)	..	176.0	121.1	129.2
Travel goods	131 (part)	109.6	130.7	125.6	123.2
Goods of leather or alternative materials other than travel goods	131 (part)	104.7	117.6	111.1	110.3
Made-up clothing	140, 141, 142, 147/1/2/3	101.0	116.6	110.6	109.1
Boots, shoes, slippers and clogs (excluding rubber)	148	106.6	131.5	123.8	122.5
Tobacco	169	100.0	101.0	102.4	102.5
Joinery	170/2	..	119.2	122.0	115.3
Soft furnishings	171/1	101.0	131.0	125.0	117.8
Domestic furniture	171/2 (part)	100.3	111.2	112.5	108.8
Paper and board	180	100.4	181.2	174.0	141.2
Wallpaper	181	103.8	126.6	131.4	125.2
Cardboard boxes, cartons and fibre board packing cases	182	100.5	150.1	143.8	121.9
Paper bags	183/1	100.7	159.9	148.5	113.1
Manufactured stationery	183/2	106.0	158.7	151.6	126.9
Rubber tyres and tubes	190/1	123.0	179.7	168.8	141.9
Rubber goods (other than tyres and tubes)	190/2 (part)	..	159.7	155.6	138.0
Rubber footwear	190/2 (part)	105.2	136.4	138.3	132.3
Linoleum and feltbase	191 (part)	94.6	106.2	115.5	103.7
Brushes and brooms	192	102.6	136.5	135.1	123.6
Toys and games	193/1	..	116.2	121.2	116.3
Sports requisites	193/2	102.9	119.6	117.2	118.1
Pens and pencils	194/1	105.8	107.4	110.6	110.4
Photographic paper and films, etc.	199/2	117.1	116.1	117.4	116.6

⁽¹⁾ See footnote ⁽¹⁾ on page 278.

Source: Board of Trade

PRICES

Agricultural products: Annual average prices⁽¹⁾

England and Wales

TABLE 328

	Unit	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Wheat ⁽²⁾	Cwt.	9 9	18 11	19 8	18 7	19 11	23 8	24 4	26 7	28 1	28 9	30 5
Barley	"	9 3	26 0	24 9	24 6	24 1	27 7	26 4	28 5	42 5	32 7	30 5
Oats	"	7 4	16 4	16 3	16 4	18 3	21 1	21 1	21 8	25 10	26 8	24 3
Potatoes ⁽³⁾	Ton	87 0	151 7	157 7	165 5	181 10	202 0	209 6	212 0	223 0	242 0	250 8
Sugar beet	"	46 1	81 2	89 3	90 10	111 2	108 8	104 11	112 6	114 6	118 5	121 6
Hops	Cwt.	169 6	383 7	406 10	433 11	453 8	498 3	510 3	400 7	496 0	542 0	529 0
Fruit:												
Dessert and cooking apples	"	28 0	49 10	41 0	42 2	55 7	44 4	48 2	52 6	46 3	53 0	58 4
Cider apples	"	4 0	14 0	14 0	14 0	14 0	14 0	10 0	9 0	10 0	10 0	10 6
Pears	"	27 0	76 0	73 0	72 0	63 11	66 11	49 9	69 0	75 6	74 6	102 7
Plums	"	35 0	34 4	38 1	37 8	43 11	44 0	42 3	48 0	39 0	27 0	62 0
Cherries	"	75 6	129 7	106 3	106 9	158 2	136 8	119 4	119 0	137 9	90 9	125 1
Blackcurrants	"	90 0	139 0	100 0	105 0	143 11	241 2	190 5	136 9	132 0	124 3	129 2
Redcurrants	"	52 0	69 10	66 0	72 0	166 8	121 3	91 3	73 9	82 6	94 3	88 8
Gooseberries	"	52 6	89 6	80 5	76 11	154 6	189 3	148 3	114 3	108 0	95 3	95 9
Strawberries	Lb.	10 $\frac{1}{4}$	1 2 $\frac{3}{4}$	1 4	1 2 $\frac{1}{2}$	2 3 $\frac{3}{4}$	2 3 $\frac{3}{4}$	2 0 $\frac{3}{4}$	1 7 $\frac{1}{4}$	1 9	1 10	2 6 $\frac{1}{2}$
Raspberries	"	9 $\frac{3}{4}$	10 $\frac{1}{4}$	10 $\frac{1}{4}$	1 0	2 6 $\frac{3}{4}$	2 3 $\frac{1}{4}$	2 0 $\frac{3}{4}$	1 5 $\frac{1}{4}$	1 7	1 9 $\frac{1}{4}$	1 9 $\frac{1}{2}$
Vegetables:												
Carrots	Cwt.	9 2	14 5	14 9	13 6	14 1	13 4	22 0	14 6	17 8	25 1	14 6
Celery	Doz. head	1 6	5 10	6 1	5 10	5 6	5 0	4 8	4 3	4 11	5 10	5 2
Onions	Cwt.	8 0	23 9	27 11	23 5	21 6	17 5	17 0	16 3	26 4	30 2	17 3
Cabbage	Doz.	1 4	2 11	3 2	3 2	6 9	3 3	3 8	5 8	3 8	3 10	4 6
Cauliflower and broccoli	"	2 10	4 7	4 7	5 3	8 2	5 11	7 0	6 4	6 8	7 2	7 4
Brussels sprouts	Cwt.	15 9	31 3	29 6	38 0	72 7	36 11	53 6	50 6	56 6	60 9	41 6
Peas	"	17 0	59 11	59 3	66 9	64 2	52 4	61 0	36 2	50 3	64 0	35 4
Beans	"	22 6	81 10	50 7	67 9	54 4	62 2	65 3	39 6	71 6	80 9	48 0
Cucumbers	Doz.	5 4	6 9	6 8	6 5	29 0	27 0	23 0	19 0	21 1	23 0	21 6
Tomatoes (glasshouse)	12lb.	5 8	9 1	8 11	9 0	13 6	16 1	14 10	13 2	16 2	15 6	16 0
Grapes	Lb.	1 11	14 11	14 8	10 2	5 1	4 9	4 8	4 2	4 0	4 11	4 8
Hay:												
Clover	Ton	88 0	219 6	220 0	219 0	220 0	223 0	223 0	243 6	269 0	229 0	207 0
Meadow	"	70 6	204 6	205 0	204 0	205 0	208 0	208 0	231 0	260 0	225 6	206 6
Fat cattle	Live	46 10	70 9	72 10	77 0	89 11	98 8	103 6	105 3	114 0	125 9	132 7
Fat cows	cwt.	26 11	40 1	41 4	44 0	48 3	54 10	58 8	61 7	68 3	71 4	71 1
Fat sheep	Lb.	8 $\frac{3}{4}$	1 4 $\frac{1}{2}$	1 5 $\frac{1}{2}$	1 6 $\frac{3}{4}$	1 11	2 1 $\frac{3}{4}$	2 2 $\frac{1}{2}$	2 3 $\frac{1}{2}$	2 5 $\frac{3}{4}$	2 7 $\frac{1}{2}$	2 8
Fat ewes	dead-weight	5 $\frac{1}{2}$	10 $\frac{1}{2}$	10 $\frac{3}{4}$	11 $\frac{3}{4}$	1 3 $\frac{1}{2}$	1 3 $\frac{1}{2}$	1 3 $\frac{1}{2}$	1 4	1 5	1 6 $\frac{1}{4}$	1 7
Fat lambs	Score	10 $\frac{1}{2}$	1 6	1 7 $\frac{1}{4}$	1 8 $\frac{1}{4}$	2 1 $\frac{1}{4}$	2 3 $\frac{1}{4}$	2 3 $\frac{1}{2}$	2 4 $\frac{1}{2}$	2 5 $\frac{3}{4}$	2 8 $\frac{1}{2}$	2 10 $\frac{1}{4}$
Bacon pigs	Score	12 9	23 6	24 4	27 0	31 10	35 1	40 7	46 3	51 7	54 8	57 1
Pork pigs	dead-weight	14 1	21 0	21 6	24 7	30 9	36 0	41 3	44 10	48 11	50 11	57 8
Sows	weight	9 7	15 0	15 0	15 4	17 1	19 6	22 7	25 7	26 10	27 10	27 11
Fowls	Head	3 8	6 0	6 6	8 2	10 0	9 10	10 3	10 9	12 6	11 7	10 4
Ducks	"	4 6	7 5	8 11	12 0	13 4	13 6	13 5	13 10	15 2	15 2	14 0
Geese	"	9 2	15 10	15 10	20 8	23 4	23 7	25 0	33 3	37 9	33 5	34 2
Eggs	120	15 5	30 10	31 8	34 9	37 1	40 1	42 7	43 3	46 3	47 3	46 7
Milk	Gallon	1 1.2	2 0.3	2 1.0	2 2.8	2 4.8	2 6.4	2 8.3	2 9.9	3 0.1	3 2.1	3 2.8
Butter	12lb.	15 9	18 9	18 10	17 11	16 1	15 6	17 3	21 4	27 8	31 5	37 3
Wool	Lb.	8 $\frac{5}{8}$	1 5 $\frac{1}{2}$	1 5 $\frac{1}{2}$	1 5 $\frac{3}{8}$	1 5 $\frac{3}{8}$	2 0 $\frac{1}{2}$	2 1 $\frac{7}{8}$	2 7 $\frac{1}{8}$	5 10	4 5	4 6

(1) So far as is possible the prices used are those relating to the point of first sale by the producer. In the case of fruit, vegetables and glasshouse produce, however, the prices are those realised by primary and secondary wholesalers at certain representative urban markets. Figures take account of Exchequer payments but exclude subsidy on the 1938 crops of barley and oats under the Agriculture Act, 1937 and the Agricultural Development Act, 1939.

(2) Figures from 1944 to 1950 include acreage payments based on estimated quantities sold.

(3) Figures from 1944 to 1951 include acreage payments based on estimated total production.

Source: Ministry of Agriculture and Fisheries

Dairy cows and store stock, fertilizers and feeding-stuffs: Annual average prices

PRICES

England and Wales

TABLE 329

	Unit	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
		£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.
Dairy cows and store stock⁽¹⁾												
Dairy cows	Head	24 10	42 3	41 16	42 13	45 17	48 10	49 6	47 5	50 13	55 16	58 1
Store cattle	"	13 9	21 8	21 3	22 16	24 17	28 9	31 6	30 3	31 16	36 10	41 4
Store sheep	"	1 16	3 8	3 14	3 16	4 6	5 5	5 17	5 19	6 9	7 0	7 7
Store pigs.....	"	1 14	3 9	2 15	3 2	4 15	3 19	5 4	7 2	7 15	8 4	9 4
Fertilizers⁽²⁾⁽³⁾												
National compound No. 1.....	Ton	..	..	..	..	..	..	9 17	11 17	16 11	19 4	17 14
National compound No. 5.....	"	..	..	..	..	..	..	10 0	12 1	15 14	17 10	16 8
National compound No. 3.....	"	..	..	..	..	..	..	8 8	10 7	15 9	17 16	16 11
National compound No. 6.....	"	..	..	..	..	..	..	8 6	10 6	15 9	18 7	16 13
Concentrated complete fertilizer .....	"	..	..	..	..	..	..	15 6	18 5	23 6	25 18	25 1
Basic slag .....	"	..	..	..	..	..	..	2 16	3 13	5 9	6 4	6 1
Muriate of potash .....	"	..	..	..	..	..	..	11 10	12 11	15 6	16 13	15 16
Sulphate of ammonia .....	"	..	..	..	..	..	..	10 0	11 9	14 3	16 5	16 7
" Nitro chalk " .....	"	..	..	..	..	..	..	10 4	11 7	13 11	15 10	15 10
Superphosphate of lime.....	"	..	..	..	..	..	..	5 11	6 15	11 6	13 16	12 13
Feeding-stuffs⁽²⁾												
Meal:												
Maize.....	"	7 11	11 5	11 6	11 8	11 15	12 5	19 1	26 14	32 10	34 2	34 2
Barley (grade II)	"	7 17	16 18	16 18	16 18	17 2	17 12	21 14	25 10	29 17	31 6	31 2
Milling offals:												
Wheatings	"	7 10	9 0	9 0	9 0	9 4	9 10	15 0	18 12	23 0	23 19	24 18
Bran	"	7 6	9 0	9 0	9 0	9 4	9 10	15 0	18 12	23 0	23 19	24 13
Oilcake:												
Linseed	"	9 14	11 5	11 5	11 5	11 5	11 6	19 1	28 10	34 4	35 10	37 8
Cottonseed:												
English	"	5 18	7 18	7 18	7 18	7 18	7 18	14 15	22 12	24 10	24 10	23 12
Egyptian	"	5 8	7 18	7 18	7 18	8 0	8 5	15 3	23 2	25 10	25 9	24 4
Decorticated	"	7 13	10 3	10 3	10 3	10 6	10 12	19 3	28 1	34 4	35 9	35 4
Coconut	"	7 13	9 5	9 5	9 5	9 5	9 6	15 15	24 3	29 6	30 8	30 11
Palm kernel	"	7 9	8 5	8 5	8 5	8 5	8 6	14 17	23 11	28 16	29 18	29 2
Imported decorticated ground-nut	"	7 6	9 15	9 15	9 15	9 19	10 5	18 13	28 12	35 5	36 12	38 15
Dried ale grains	"	6 0	7 13	7 13	7 13	7 13	7 13	11 3	12 12	14 14	15 8	17 16
Cooked flaked maize	"	8 0	11 18	12 0	12 4	12 16	13 10	20 9	28 1	34 2	35 14	35 12
Fish meal	"	15 13	22 0	22 0	22 0	22 4	22 11	28 0	34 5	40 12	41 18	49 8

(1) Average prices realised by producers at certain auction markets in England and Wales.

(2) Average of prices to farmers at London, Bristol, Liverpool and Hull. Figures take account of Exchequer payments.

(3) Excluding the subsidy, paid from 1 July 1951 under the Agriculture (Fertilizers) Act, 1952, on fertilizers purchased by farmers. The prices shown for 1949 are an average of six months only (July to December).

Source: Ministry of Agriculture and Fisheries and Board of Trade

PRICES

Agricultural products: Price indices⁽¹⁾

England and Wales

1936-38 = 100

TABLE 330

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
All products	102	191	197	207	241	249	260	270	296	306	312
Cereals and farm crops	93	192	198	198	214	238	239	250	283	279	283
Livestock and livestock products ⁽²⁾	104	185	192	208	233	252	267	281	310	323	331
Fruit, vegetables and glasshouse produce ...	111	216	204	211	302	244	259	249	254	273	275
Wheat ⁽³⁾	100	195	202	192	205	244	250	273	289	296	313
Barley	90	254	242	240	235	270	257	277	415	318	298
Oats	99	221	220	221	246	285	285	292	349	360	328
Potatoes ⁽⁴⁾	79	137	143	150	165	183	189	192	202	219	226
Sugar beet	109	192	211	215	263	257	248	266	271	280	287
Hops	100	227	241	257	269	296	302	237	294	321	313
Fruit:											
Total	126	201	183	184	252	232	220	223	211	213	272
Dessert and cooking apples	128	228	188	193	255	234	221	240	212	243	268
Cider apples	86	299	299	299	299	299	214	192	214	214	224
Pears	111	314	302	298	265	277	206	286	312	308	425
Plums	153	150	168	165	193	193	185	210	171	119	272
Cherries	123	211	173	173	257	223	194	193	224	148	204
Blackcurrants	125	195	140	147	201	337	266	191	185	174	181
Redcurrants	112	150	142	155	359	261	196	159	178	203	191
Gooseberries	129	220	198	189	380	466	365	281	266	235	236
Strawberries	109	156	170	154	294	294	263	204	222	233	323
Raspberries	123	130	130	152	390	346	314	219	241	270	273
Vegetables:											
Total	99	237	230	247	358	235	286	272	276	318	257
Carrots	129	204	208	191	199	188	310	204	249	354	204
Celery	101	394	411	394	372	338	315	286	332	394	349
Onions	128	381	448	375	345	280	272	261	423	484	277
Cabbage	94	207	225	225	479	230	261	402	261	272	319
Cauliflower and broccoli	93	151	151	173	269	195	231	209	220	236	242
Brussels sprouts	92	183	172	221	423	215	312	295	329	354	242
Peas	96	340	337	378	364	296	346	205	285	364	200
Beans	122	444	274	367	294	337	354	214	387	438	260
Glasshouse produce	101	187	182	175	254	299	279	250	305	306	310
Cucumbers	105	134	132	127	575	535	457	377	418	457	427
Tomatoes	99	158	155	157	236	281	259	230	282	271	279
Grapes	95	737	725	503	251	235	231	206	198	243	231
Hay	96	258	258	257	258	262	262	288	321	276	250
Clover	93	230	230	229	230	234	234	255	282	240	249
Meadow	99	287	289	287	289	293	293	325	366	318	291
Fat cattle	106	160	164	173	203	223	233	238	257	283	299
Fat cows	108	161	166	176	193	220	235	246	273	286	284
Fat sheep	86	161	171	184	225	252	260	270	291	309	314
Fat ewes	93	165	173	189	251	251	251	259	275	295	307
Fat lambs	87	149	160	168	210	227	228	237	247	270	285
Bacon pigs	102	188	195	216	255	281	325	370	412	437	456
Pork pigs	104	155	159	181	228	266	305	331	361	376	426
Sows	108	169	169	173	194	221	255	288	303	314	316
Poultry	105	172	187	237	287	283	294	312	360	334	300
Fowls	105	173	185	232	285	280	293	306	356	330	294
Ducks	101	167	201	271	301	305	304	312	342	342	317
Geese	106	183	183	240	271	274	290	385	438	388	396
Eggs	104	207	212	233	249	270	285	290	311	317	312
Milk	107	197	202	217	234	246	261	275	293	309	314
Butter	106	125	127	120	108	104	115	144	186	211	249
Wool	75	152	152	150	150	212	224	269	606	459	468

⁽¹⁾ See footnote (1) to Table 328.

⁽²⁾ Excluding dairy cows and store stock.

⁽³⁾ Figures from 1944 to 1950 include acreage payments based on estimated quantities sold.

⁽⁴⁾ Figures from 1944 to 1951 include acreage payments based on estimated total production.

Source: Ministry of Agriculture and Fisheries

Dairy cows and store stock, fertilizers and feeding-stuffs: Price indices

TABLE 331

England and Wales

	1938	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Dairy cows and store stock (1936-38=100)											
Dairy cows	106	181	180	184	198	208	212	204	217	240	250
Store cattle	106	169	167	180	196	225	247	238	252	288	325
Store sheep	88	168	181	187	211	257	288	293	317	344	361
Store pigs	107	214	170	193	293	245	321	438	479	508	568
Fertilizers⁽¹⁾⁽²⁾ (30 June 1949=100)											
National compound No. 1 .....	..	..	..	..	..	..	91.8	110.5	154.6	179.8	166.6
National compound No. 5 .....	..	..	..	..	..	..	96.2	115.8	162.0	185.2	167.2
National compound No. 3 .....	..	..	..	..	..	..	90.6	111.8	167.0	197.8	177.9
National compound No. 6 .....	..	..	..	..	..	..	90.5	112.3	172.8	205.5	189.9
Concentrated complete fertilizer .....	..	..	..	..	..	..	94.8	109.5	139.7	155.2	150.3
Basic slag .....	..	..	..	..	..	..	100.0	129.9	193.7	220.0	214.2
Muriate of potash .....	..	..	..	..	..	..	100.0	109.1	132.9	144.8	137.6
Sulphate of ammonia .....	..	..	..	..	..	..	96.0	110.2	136.0	156.4	157.0
"Nitro chalk" .....	..	..	..	..	..	..	100.0	111.2	132.8	151.9	152.0
Superphosphate of lime .....	..	..	..	..	..	..	93.1	113.3	190.1	232.0	212.6
Feeding-stuffs⁽¹⁾ (1938=100)											
Meal:											
Maize	100	150	150	151	156	163	253	355	432	453	453
Barley (grade II)	100	215	215	215	218	225	276	325	380	399	396
Milling offals:											
Weatings	100	120	120	120	123	127	201	249	307	320	333
Bran	100	123	123	123	126	130	205	254	314	327	337
Oilcake:											
Linseed	100	116	116	116	116	117	197	294	353	367	387
Cottonseed:											
English	100	133	133	133	133	134	250	383	415	415	400
Egyptian	100	147	147	147	148	153	282	430	474	473	450
Decorticated	100	132	132	132	135	139	250	367	447	463	460
Coconut	100	121	121	121	121	121	206	316	383	397	399
Palm kernel	100	111	111	111	111	111	199	316	387	401	391
Imported decorticated ground-nut ...	100	134	134	134	137	141	256	393	485	503	533
Dried ale grains	100	127	127	127	127	127	185	210	245	256	297
Cooked flaked maize	100	148	150	152	160	169	255	351	426	446	445
Fish meal	100	141	141	141	142	144	179	219	259	268	315

⁽¹⁾ Taking account of Exchequer payments.⁽²⁾ Excluding the subsidy, paid from 1 July 1951 under the Agricultural (Fertilizers) Act, 1952, on fertilizers purchased by farmers. This index, prepared jointly by the Board of Trade and the Ministry of Agriculture and Fisheries, replaces the index formerly published by the Ministry of Agriculture and Fisheries, base 1937-38=100. The indices shown for 1949 are calculated from the average prices in the six months July to December 1949.

Source: Ministry of Agriculture and Fisheries and Board of Trade

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I. Area and climate...	1	Ordnance Survey Department	Departmental records and reports on the census of population (England and Wales and Scotland (1931); Northern Ireland (1937)).
	2-5	Air Ministry (Meteorological Office)	Monthly weather reports.
II. Population and vital statistics			
Population	6-13	Registrars General	Great Britain: Census 1951, One per cent. Sample Tables, Part I. England and Wales: Reports on the census of population of England and Wales (1931). Preliminary report on the census of population of England and Wales (1951). Scotland: Reports on the census of population of Scotland (1931). Preliminary report on the census of population of Scotland (1951). Northern Ireland: Reports on the census of population of Northern Ireland (1937). Preliminary report on the census of population of Northern Ireland (1951).
Vital statistics	14-33	Registrars General	England and Wales: Registrar General's statistical review of England and Wales, Part I (1952). Registrar General's statistical review of England and Wales, Part II (1952). Registrar General's statistical review of England and Wales, Civil (1946-50). Quarterly return of births, deaths and marriages and certain infectious diseases. Scotland: Annual report of the Registrar General for Scotland (1952). Quarterly return of births, deaths and marriages. Northern Ireland: Annual report of the Registrar General (1952). Quarterly return of births, deaths and marriages and certain infectious diseases.
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	39-40	Health Departments for England and Wales and Northern Ireland and General Board of Control for Scotland	England and Wales: Annual report of the Ministry of Health, Part I (1952). Scotland: Departmental records. Northern Ireland: Report on health and local government administration (1952).
	41	Ministry of Labour and National Service	Annual report of the Chief Inspector of Factories (1952).
	42	Ministry of Labour and National Service	Annual report of the Chief Inspector of Factories (1952).
		Home Office	Annual report of H.M. Inspectors of Explosives (1952).
		Ministry of Fuel and Power	Ministry of Fuel and Power statistical digest (1953).
		Ministry of Transport and Civil Aviation	Report to the Minister of Transport and Civil Aviation upon the accidents which occurred on the railways of Great Britain (1953). Departmental records.
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	49-50	National Assistance Board and National Assistance Board, Northern Ireland	Great Britain: Annual report of the National Assistance Board (1953). Northern Ireland: Annual report of the National Assistance Board (1953).
	51	Ministry of Pensions and National Insurance	Annual report of the Minister of Pensions and National Insurance (1953).
	52	Ministry of Pensions and National Insurance and Ministry of Labour and National Insurance, Northern Ireland	Great Britain: Annual report of the Ministry of Pensions and National Insurance (1953). Northern Ireland: Departmental records.
	53	Health Departments	England and Wales: Annual report of the Ministry of Health, Part I (1952). Scotland: Annual report of the Department of Health for Scotland and the Scottish Health Services Council (1953). England and Wales: Report of H.M. Inspectors of Constabulary (1953). Scotland: Report of H.M. Inspector of Constabulary for Scotland (1953). Northern Ireland: Report on the administration of Home Office services (1952).
Justice and crime...	54	Home Departments	England and Wales: Criminal statistics (1953). England and Wales: Report of the Commissioners of Prisons (1953). Scotland: Criminal statistics (1953). Scotland: Annual report on Prisons in Scotland (1953). Northern Ireland: Report on the administration of Home Office services (1952).
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	77-78	Registrars General	Census 1951, Great Britain, One per cent. Sample Tables, Parts I and II.
	79	Ministry of Housing and Local Government and Health Departments for Scotland and Northern Ireland	Great Britain: Housing summary for Great Britain (Monthly). England and Wales: Housing return for England and Wales (Quarterly). Scotland: Housing return for Scotland (Quarterly). Northern Ireland: Report on health and local government administration (1952).
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	84-95	Ministry of Education	England and Wales: Report of the Ministry of Education and the statistics of public education for England and Wales (1953). The health of the school child (1952-53).
	84, 96-102	Scottish Education Department	Scotland: Education in Scotland (1953).
	103-109	Ministry of Education, Northern Ireland	Northern Ireland: Report of the Ministry of Education (1951-52).
	110-114	University Grants Committee	Great Britain: Returns from Universities and University Colleges in receipt of Treasury Grant (1953).
	115-118	Ministry of Finance, Northern Ireland	Northern Ireland: Departmental records.
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	119-120	Service Departments	Strength and casualties of the armed forces and auxiliary services of the United Kingdom 1939-45 (Cmd. 6832, 1946). Statement on defence (Cmd. 9075, February 1954). Departmental records.
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	121-123	Ministry of Labour and National Service	Ministry of Labour Gazette and departmental records.
	124-127	Treasury	Annual report of the Ministry of Labour and National Service (1953). Staffs employed in Government departments (Quarterly).
	128-136	Ministry of Labour and National Service	Ministry of Labour Gazette and departmental records. Annual report of the Ministry of Labour and National Service (1953).

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Raw materials	164	Ministries of Supply and Materials	The British Bureau of Non-Ferrous Metals Statistics Bulletin (Monthly). Departmental records.
	165	Board of Trade	Board of Trade Journal and departmental records.
	166	Board of Trade	Board of Trade Journal and departmental records. Silk and Rayon Directory 1942/43 (for 1937 consumption figures). World consumption of wool 1938, published by H.M. Stationery Office for the Imperial Economic Committee (for 1937 production figures).
	167-169	Board of Trade	Board of Trade Journal and departmental records.
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	193-199	Agricultural Departments	United Kingdom: Agricultural statistics, Part I, published by the Ministry of Agriculture and Fisheries, the Department of Agriculture for Scotland, and the Ministry of Agriculture, Northern Ireland (1952). England and Wales: Agricultural statistics, Part I (1950-51). Scotland: Agricultural statistics (1950-51). Departmental records.
	200	Ministries of Agriculture and Fisheries and Food	Departmental records.
	201	Forestry Commission and Ministry of Agriculture, Northern Ireland	Great Britain: Annual report of the Forestry Commissioners (1953). Northern Ireland: Annual report upon the agricultural statistics of Northern Ireland (1929/30).
	202-203	Ministry of Agriculture and Fisheries	England and Wales: Report on sea fisheries (1938). Fisheries in war-time (1939-44). Sea fisheries statistical tables (1952).
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	209-216	Board of Trade	Annual statement of the trade of the United Kingdom with British countries and Foreign countries (1951). Accounts relating to trade and navigation of the United Kingdom (Monthly). Trade of the United Kingdom with selected countries (1953). Report on overseas trade (Monthly). Board of Trade Journal
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	228-229	Ministry of Transport and Civil Aviation	Great Britain: Public road passenger transport statistics (1952).
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	232-233	Ministry of Commerce, Northern Ireland	Northern Ireland: Ulster Year Book (1953).
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	268-271	Scottish Home Department	Scotland: Departmental records.
	272-273	Ministry of Health and Local Government, Northern Ireland	Northern Ireland: Local taxation returns (Northern Ireland) (1949/50).
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	310	National Savings Committee, General Post Office and National Debt Office	Annual report of the National Savings Committee (1953/54). Annual report of the Inspection Committee of Trustee Savings Banks (1953). Accounts of Post Office Savings Banks (1953). Accounts of Savings Banks (1953). Accounts of Trustee Savings Banks (1953). Summary of assurance companies' returns (1953). Report of the Industrial Assurance Commissioner (1952).
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Companies and insolvency.....	319	Board of Trade and Ministry of Commerce, Northern Ireland	Great Britain: General annual report on companies by the Board of Trade (1953). Northern Ireland: Annual report on companies by the Ministry of Commerce for Northern Ireland (1953).
	320-321	Board of Trade	England and Wales: General annual report on bankruptcy by the Board of Trade (1938). Departmental records.
	322	The Accountant of Court, Edinburgh	Scotland: Civil judicial statistics (1953).
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